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M.Sc. (Statistics), D.C.A. (1989 – Ist Class)

BARODAWEB

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Experience : 30+ Years'



Experienced Owner with a demonstrated history of working in the computer software industry. Skilled in System Analysis and Design, IT Company management, Internet-Intranet-Extranet solution provider, IoT, Automation and Software Solutions, E-catalogue (website) designing with jQuery/ HTML5/ Bootstrap, Hybrid web and mobile application development. Strong business development professional Masters from M.S. University of Baroda.

What I can Do?

- **(System Analysis and Designing)** - Study the overall business and information needs of an organization, in order to develop/ Testing and implementing a computing solutions to business and related technology problems. Analyzing software requirements and defining program parameters and specifications, Undertaking analysis of current software products and determining approaches which will improve their user interface, performance and integrity.
- **(Software Testing)** - Analyzing problems in software development and guiding the rectification of faults in programs
- **(Project Leader)** - Leading team members and third parties in client organizations in the integration of technological methodologies and components of projects, work with other IT experts to address networking and hardware needs also supervise a software development or maintenance team of programmers.
- **(Technical Writer)** - Guiding the preparation of software manuals and guides by advising and documenting a general system design based on the client's anticipated requirements
- **(Head – Marketing)** - Assisting the sales force with pre-sales activity such as proposal preparation, systems demonstrations and presentations, particularly in relation to larger and more important clients. Helping Marketing representatives for converting from inquiry to sales by negotiating development options with the client.
- **(Head – Finance)** - look at finance and budgetary matters by controlling cost parameters subject to project finance

Specialty :

- A business outcome approach
- An ability to conceptualize and think creatively
- A capacity to articulate visions.
- good interpersonal and communication skills
- A high standard of ethics and integrity in all dealings
- Sound administrative skills and good analytical and reporting abilities
- Effective time management and personal organization skills
- An understanding of user needs
- Team leadership capabilities

Achievements :

- Executed more than 10000 web designing projects under my guideline.
- Executed more than 100 software's using Foxpro and Visual Basic, VB.net
- Executed more than 400 Software development projects under my guide line in ASP, ASP.net, MVC.net, VB.net, SQL etc...
- **Director and Founder at Barodaweb** | Working with 15 programmers, 3 web designers, 3 Marketing executives under my guideline under owned firm name **BARODAWEB**.
- **Director [Technical] at BARODA BASKET** | Managing team of 15 executives under associate Firm BARODABASKET.COM
- **Director [IT-EVSE] at Tecso ChargeZone (P) Limited** | Managing product development and software engineering a key part of IoT based application development in the segment of E-mobility.

Membership/ Association :

- Vadodara Chamber of Commerce and Industries, Member
- Baroda IT Association, Member
- BNI Member [Core Team], Vesta Chapter, Baroda
- GESIA, Member
- Vadodara Innovative Council, Member
- Baroda Productivity Council [IT Consultant]

Glams of Projects:

2019-20

Project **E-Commerce Application Viola perfumes [2019-2019]**

Project Details Ecommerce sales platform for more than 3000 products

- Viola perfumes is based at Dubai, Arab Countries and having multiple stores serving in perfumes. A unique E-commerce solution offer with more than 5000 products available and saling 100 orders per day...

Project **Aatapi Wonderland [2019-2019]**

Project Details Online ticketing solutions

- Aatapi wonderland is an emsument park established in Vadodara, gujarat, India. We have designed a solution for online ticketing system with realtime data connectivity with rides setup at emusement park.

2018-19

Project **IoT Application ChargeZone [2018-2019]**

Project Details IoT based Mobile application for EV users.

- ChargeZone is a IoT based mobile application where in EV user can navigate and find the near by charging station to charge EV. The Admin can able to generate various MIS reports with realtime charging status of chargers installed PAN India.

2017-18

Project **E-commerce site for personalized gifting [2017-2018]**

Project Details P3gifts.com.

- P3gifts is an e commerce website for online personalised gifting. The customer can select product from various products and can customise the same with their name badges or selective image of their own. One can personalised the products like TShits, kitchens, pen stands, Troughy's , mugs and many more to shop.

Project **Online Appointment for SPA [2017-2018]**

Project Details **Yep Spa and Salon Android App.**

- Yep Spa and salon is with the multiple outlets in baroda where in customer can avail the spa services from any outlets. The system will autorise for registered member and issue a services which will be accountable as per the package they have. The system is identifying the registered user with OTP on the registered mobile.

Project **Certification Reminder Systems for SSI and corporate units [2017-2018]**

Project Details **Accumen Safety mobile app.**

- Accumen safety is android mobile application which manage for the users of corporates or SSI to register their certification and reminder on renewals. The system is specifically designed in the area of fire and safety where renewals of certifications is very important.

Project **Daily Cash Collection System [2017-2018]**

Project Details **DevFinance.com – daily cash collection System.**

- Dev Finance is a unique concept based application designed for the rural area like padra near vadodara, where in small –small business owners can save funds. It's a project on old concept pedhi with the new digital structure. The company have multiple collectors who collect daily installments from small businesses and give loans or except deposits from the people around. Its real time accounting system of all users on the app.

Project **Pharma Products inquiry and dispatch mgmt. system [2017-2018]**

Project Details **AmbeMedical.com online generatic pharma quote and distribution mgmt**

- Ambe medical is online platform for indian pharma manufacturers to sell their products to all countries of the world via UK Ambe Pharma house. The concept is Ambe pharma is UK based pharma distribution company having a licenses to sell products all over the world. They have started india operations and all phama manufacturer can register their product and sell. Its auto quotation and dispatch process like end customer search product on ambemediacal.com place an inquiry, which transferred to resp. manufacturer (in name of ambe medical). On reverse process Indian pharma manufacturer can quote against inquiry recd. which transferred to end customer (in name of ambe medical).

2016 -17

Project **Task Management and daily reporting System [2016-2017]**

Project Details **Elmex Web Application and Android Mobile application.**

- Elmex Task mgmt and daily reporting system is the application for the field staff of elmex. The data is centrally connected with elmex ERP and users are controlled thru the ERP. Key spaciality of the project is ask and daily reports were stored on mobile device and auto sync with central server when user enter in the network.

Also mobile device is pre-registered on central server and with rollback of local data in case mgmt decide to take all responsibilities from the user.

Project **Daily Need Items Delivery at Door Step [2016-2017]**

Project Details **BarodaBasket.com Web Application and Android Mobile application.**

- BarodaBasket.com is a multi-lingual web and mobile application which is catering daily needy items from various vendors like Amul, Jagdish Foods, Spyran Masala, super Bread, Jabson, Britania, Patanjali, H.M.Dabhoiwala, Fresh Fruits and Organic Vegetables also chopped at hygienic hub , Mr. Puff, Sukhadia Sweets, Mr. Puff. Baroda Basket is 3 level application where in Admin can manage vendors and clients with their MIS reports, Vendor can manage products, product pricing and offers and customer panel from where can track their orders and accounts.

Project **Online Appointment with any Doctor or Hospital across Gujarat [2016-2017]**

Project Details **Doctorscorner.co.in Web Application and Android Mobile Application.**

- Doctors Corner is patient centric web and mobile application from where patient can create family account and manage patient ↔ Doctor ↔ Hospital with 4 way communications [admin, Hospital management , doctor and patient] to search doctor, take appointment, accept or decline appointment, cancel appointment, patient check in.

2015 -16

Project Name **Online Appointment and Indoor Patient Monitoring system [2015-2016]**

Project Details **Bankersheart.com Web Application and Android Mobile Application.**

- Bankers Heart is well known Cardiac Care Hospital in Vadodara having multiple locations with more than 50 bad hospitals across the Gujarat. We have delivered a Web application and mobile application from where patient's appoint will be monitored and with 2 way communications [doctor and patient] for take appointment, accept or decline appointment, cancel appointment, patient check in, OPD registration, Indoor registration, Patient discharge, Follow-up process, prescription management with real time notification for take medicine on mobile device, order medicine to bankers pharmacy.

2014 -15

Project Name **Online Coupon System [2014-2015]**

Project Details **PayLessRetail.com (USA) Web Application, Android Mobile Application and iOS Mobile Application.**

- Paylessretail.com is a US based project where in people can benefit by availing discounts on branded items from nearby stores from their location. It includes google map and road navigation system to reach nearby destination to buy products.

2013 -14

Project Name Document Management System for Indian Railways [2013-2014]

Project Details Ftsrail.in – File Transfer Status for National Academy of Indian Railways.

The idea for developing application is to update the file process at each department level. The features of the application are

- The Head of institute / department can come to know the status of any file [internal document / purchase indent / purchase order / GRN inward / Payment voucher / Payment note]

2012 -13

Project Name Behavior Mapping System for industry [2012-2013]

Project Details LCSOONLINE.IN Behavior mapping system for accident prevention in company.

The idea for developing application is to prevent accidents in any of the multi-national companies. The features of the application are

- LCS team can monitor their companies/clients behavior in tabular as well as graphical with key behavior indicators
- Can assign BBS Champions to monitor the activities
- Behavior mapping done on employee level/ department level as well as management level

2011 -12

Project Name	Web Portal for Industrial safety Goods [2011-2012]
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Project Details	TotalSafetyMart.com single source to buy industrial safety products.
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|--|
| <ul style="list-style-type: none">• Responsive website with different view for mobile users• Admin control panel to manage products |
|--|

2008 -10

Project Name	Civil Construction-Industrial Site Management [2008-2010]
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Project Details	Shree Mahavir Construction Pvt. Ltd.
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ERP - Enterprise Resource Planning covering

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|---|
| <ul style="list-style-type: none">• Inventory management at multiple sites• Pre-approval process for any purchase• Data Synchronize within sites online and offline• ROI Calculator for instant beading on any tender• Integration with Tally for payable and receivables |
|---|

2006 -08

Project Name Enterprise Resource Planning (ERP) Software [2006-2008]

Project Details **Suyog Electricals Ltd. Manufacturer of multi core electrical cables.**

ERP - Enterprise Resource Planning covering

- CRM - Customer Relation Management (Marketing & Sales)
- MRP - Manufacturing Resource Planning (Production, Stores & Costing)
- SCM - Supply Chain Management (Purchase, Dispatch & Transport)
- ITM - Information Technology Management (IT)

2005 -07

Project Name **Enterprise Resource Planning (ERP) Software [2005-2007]**

Project Details **Ratnaveer Steels Ltd. Manufacturer of Steel plates of different sizes and visors.**

ERP - Enterprise Resource Planning covering

- CRM - Customer Relation Management (Marketing & Sales)
- MRP - Manufacturing Resource Planning (Production, Stores & Costing)
- SCM - Supply Chain Management (Purchase, Dispatch & Transport)
- HRM - Human Resource Management (HR/ Payroll)
- FRM - Finance Resource Management (Accounts)
- ITM - Information Technology Management (IT)

2001 -04

Project Name **Property Management System (Complete Solution for Hotel Industries) [2001-2004]**

Development VB.net / ASP.net / MS SQL server 2000 and MSDE, Install Shield, Crystal reports

Platform reports

Team Size 8 Programmers

Project Duration 36 months

Project Details

PRODUCT OVERVIEW:

The product PMS is a comprehensive product covering the whole gamut of operations associated with individual hotels and/or hotel chains. The solution is to built with best of the breed technologies that are best suited for meeting the specific functional requirements. The solution is encompass the following broad modules:

- Security Module where user creation, user management, access control definitions, audit trail reports, usage reports will be available.
- Set-up Modules, which essentially have interfaces for setting, up/configuring various modules. These are like the Masters for configuring the Hotel Room Layout, Room Type settings, Tariff Plans, Applicable Taxes, Definition of various services like car rentals, Spa etc.
- Reservations Module comprising of room availability queries interfaces for handling Walk-in, Telephonic, and Web-based and Central Reservations for rooms, restaurant, Conference Room, and other such central facilities. This

module also provides revenue and occupancy forecasts, customer relationship management, discounts and other special offers etc.

- Payment Module comprising of Credit Card Payment integration, Cheque Handling, Cash Tail Machines and integration with accounting package.
- Housekeeping and Maintenance module for scheduling, tracking and room management related activities.
- System related housekeeping module covering back-ups, data synchronization, license management etc.
- MIS Reports module for various reports.

Detailed specifications for each of these modules along with technical specifications and screenshots wherever applicable are covered separately.

The product caters to the requirements of three broad categories of users.

- First are the administrator level users who would actually configure the whole software according to the set up and size of the hotel so that the software can be used effectively by various users in the Hotel.
- Second is the Staff of the hotel (booking clerks in the counter, service managers, reservation managers etc) who typically uses the system within the hotel premises. These users will access the relevant modules over the web.
- Finally, customers themselves can make enquiries on room availability and tariffs and make reservations over the web.

The solution designed is flexible for making independent installations at individual hotels/hotel chains as well as an ability to offer the product on ASP (Application Service Provision) basis from a central web-based server. Multiple hotels/hotel chains can register with the ASP, configure their settings and use the web-based enquiry and reservation modules that can be seamlessly accessed by users from the respective hotel websites.

The product interfaces are customizable parts where the Client Logo and name can be incorporated. The web interface of the enquiries and reservations module are also have customizable interfaces that can be modified as per the themes/color combinations used in the hotel websites. Overall system architecture is open to facilitate integration/interfacing with external applications.

The final package is packaged into user-friendly install scripts and can be incorporated with the licensing mechanisms. The product is featured for pricing based on number of rooms as well, which might require a restriction on the number of rooms that can be added in the room set up.

Project Name **Web Based Fund Transfer Application (like Western Union)**
[2003]

Development ASP.net / MS SQL server 2000

Platform

Team Size 2 Programmers

Project Duration 3 months

Project Details

We have developed the website with the below details.

The website developed is interactive with 3 tire application.

- The System administrator login (Head office, who transfer funds to branch offices)
- The System Operator login (Branch offices, Who receive the fund transfer request from head offices)
- The End User Customer login (The customer who receives/ pays the funds using the websites)
- Utilities like, Currency conversion, Scheduler, exchange rate card, Address Book, various reports

Stage -1 : System Administrator Login. (Head office)

- Administrator login screen
- Change password
- Forgot password
- Add Branch offices
- Add Promotional Offer
- Transfer Funds to Branch office
- Fund Receipt report customer wise
- Fund Balance Report Head office (+ when fund received from customer and - when fund transferred to Branch)
- Fund Balance Report Branch office wise (+ when fund transferred from HO to Branch and - when fund issued to any customer from branch)
- Summary report for Fund balances (Branch office wise)
- Commission report Branch wise
- List of customers branch office wise
- Currency Conversion application
- Contact any branch office/ Customers via chat

Stage -2 : System Operator Login. (Branch office)

- System operator login screen
- Change password
- Forgot password
- Transfer Funds (Delivery Note) to Customers copy to recipient, Head office
- Fund Receipt report from Head office
- Fund Balance Report Branch office wise (+ when fund transferred from HO to Branch and - when fund issued to any customer from branch)
- Commission report customer wise
- List of customers
- Promotional Offer View mode
- Currency Conversion application
- Contact Head office / any customer via chat

Stage -3 : System User Login. (Customer)

- Customer login screen
- Change password
- Forgot password
- Create Profile
- Edit profile
- Pay to Website Single transaction (Email messages to customer, recipient, head office, respective branch office)
- Pay to Website Recurring transaction
- Edit Transaction
- Transaction fees
- Transaction History / Status
- Currency Conversion application
- Scheduler country wise
- Create your own address book
- Promotional Offer View mode
- Refer a Friend
- FAQs
- Privacy policies
- Terms of Use
- Contact any branch office via chat

Project Name **Property Management for Real Estate Agents [Offline and Online
Property management for sale / lease / rent property] [2001-
2002]**

Development VB.net / ASP.net / MS SQL server 2000

Platform

Team Size 2 Programmers

Project Duration 6 months

Project Details

We have developed the website with the below details.

The website developed is interactive with 2 tire application.

- The System administrator login (Head office, who Manage the content, properties, sellers and buyers)
- The End User Seller (The customer who wants to sell their property)
- The End user Buyer (The customer who wants to purchase of lease the property)

Stage -1 : System Administrator Login. (Head office)

- Administrator login screen
- Change password
- Forgot password
- Content Management
 - Company profile
 - Contact Details
- Property Setup
 - Property Type (e.g. commercial/ residential)
 - Property Category (e.g. In case of Residential House, Flat, Free Land etc..)
- Sellers
 - Add Seller
 - Edit Seller

- Delete Seller
- Buyers
 - Add Buyer
 - Edit Buyer
 - Delete Buyer
- Associate
 - Associate Type
 - Add Associates
 - Edit Associates
 - Delete Associates
- Accounts
 - Rent Collection
 - Commission calculation on property deals
 - Payment to associates
- Reports
 - List of properties
 - List of Buyers
 - List of sellers

Stage -2 : Seller

- Register as a seller
- Add property

Stage -3 : Buyer

- Register as a key buyer
- Define details of property which they are looking for

2000 - 01

Project Name Job Sheet Management for printers [2000-2001]

Development VB.net / MS SQL server 2000 and MSDE

Platform

Team Size 2 Programmers

Project Duration 4 months

Project Details

We have developed an application using which client can manage all job sheets. The Application is developed using VB.net as front end and MS SQL 2000 as backend database. The application contains following modules.

Setup

- Customers
- Out Source Company List
- Job Type Master
- User management

Transactions

- Job Sheet Entry Form
- Job Process Sheet
- Job Completion
- Invoice
- Receipt

Reports

- List of Customers
- List of Job Types
- List of out sourcing companies
- List of users
- Job Card Printing
- Job Card Labels
- Estimate / Invoice printing
- Receipt printing
- List of job sheets between the period status wise (Not started / In process/ Completed / All)
- List of Jobs Out Sourced between the period status wise (In process / completed)
- Sales Register
- Receipt Register
- Payment Outstanding statement

1999 - 2000

Project Name **System Security Software [1999-2000]**

Development VB 6.0 / Windows System Level Programming

Platform

Team Size 3 Programmer

Project Duration 12 months

Project Details

Quest Secure is a new security tool that lets you lock your files, folders and internet websites with your personal password. Locking folders, files and internet websites also effectively protects you from malicious programs, such as viruses, worms and trojans. Locking your files, folders and internet websites is the best way to guarantee that nobody, whether accidentally or intentionally, gets access to your financial, health, private or confidential information. And since locking your files, folders or internet websites makes them inactive; they cannot be deleted, damaged or harmed in any other ways. We also advise that you get Quest Secure if you have a laptop and travel frequently. After all, if your notebook gets lost or stolen, you don't want strangers to see your financial data, credit card or social security numbers.

Project Name Astovadodara.com [1999-1999]

Development Web Application .net 1.0 with MS SQL server 2005

Platform

Team Size 3 Programmer

Project Duration 6 months

Project Details

Astovadodara.com is a web application for the staff of Oil Natural & Gas Corporation Ltd. (ONGC). Where the staff of ONGC can interact with each other on common platform and share their view on happenings in ONGC. It's a single platform from where management is sharing the news, events, policy updates at ONGC. It also have social values where staff can greet each other on their birthdates and anniversaries.

1998 - 99

Project Name Linde Technologies Pvt. Ltd. [1998-1999]

Development Intranet Application and Web Application for HRD developed .net 1.0

Platform with MS SQL server 2000

Team Size 2 Programmer

Project Duration 9 months

Project Details

Linde Technology has started their operation in Vadodara and we have delivered Intranet application where in Linde Vadodara staff will be updated on the happenings in linde across the world. It also have social values where staff can greet each other on their birthdates and anniversaries. Also We have designed web application for their HR department where in HR department is managing staff progress as well as thru system they were posting vacancies on Linde website.

Project Name Web Site Designing [Designed more than 3000 websites]

Development Macromedia Dream Viewer / Adobe Photoshop / Macromedia Flash

Platform

Team Size 3 Graphic Designers

Project Duration Since 1995

Project Details More than 1200 projects few of them to showcase are as below

www.barodaweb.com

www.asence.com

www.elmex.net

www.virtualinfoshop.com

www.bankersheart.com

www.ccel.in

www.qriphold.com

www.goelscientific.com

www.indianachem-port.com

www.bennetpharmaceuticals.com

www.naithani-international.com

www.shrijipharma.com

www.bpcindia.org