## **Vinod Parmar**

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## **Professional Profile**

• Total **8**.4 **year experience** on **Microsoft .NET** Web based technologies such as

Front-End (ASP.Net, MVC, HTML5, Responsive CSS3, Jquery, WCF, WebAPI's)

Client-Side Framework (Angular 1.X, Angular 2/4/6,Gulp)

Reporting (Crystal/SSRS/RDLC)

Back-End (SQL Server-2008/2012/2016)

- Currently working on MVC with Angular/WebAPI Technology on Banking domain application.
- Recently, cleared <u>MVC Certification (70-486)</u> April 2019.
- Cleared MS Dynamic CRM Application (MB2-704) Certification April 2016.
- Having 1.8 years experience on Microsoft Dynamic CRM technology.
- Capable of learning new technology quickly and adapting to a new environment.
- Requirements and converting them into clear design document and code deliverable.
- Gathered good experience of domains such as Banking for prepaid/credit card processing.
- Handling project coding assigning work target to juniors and co-ordinate with them to meet the deadlines.
- Good expertise on maintenance/enhancement and production support projects for monitoring and troubleshooting.

# **Employment History**

## 11<sup>th</sup> Sept 2016 – Present

Associate Team Lead at ISC Software Pvt Ltd (CoreCARD Software Inc. USA), Bhopal (MP)

# Responsibilities:

- Restructure of existing in-house banking application in advanced technologies (Angular framework + MVC) with WCF/REST API/Token Security/Single sign on based services.
- Had been responsible for delivery of assigned module/ components /phases of a project.
- Had been responsible for requirement gathering estimation scheduling and design.
- Optimizing and fixing memory leakage/ performance problems in existing applications.
- Mentoring junior developers and assisting them in resolving technical problems.
- Written complex SQL queries, with Joins on multiple tables, stored procedures using PL/SQL, triggers, cursors, views, function, synonyms, indexes, backup/restore database.
- As part of Application support handled defect management, incidents, service requests.
- Implemented WCF/REST/Token Security/Single sign on based Services to get/post the data from source systems

### 4<sup>th</sup> Jan 2015 – 10<sup>th</sup> Sept 2016 (1 year 8 month)

Senior Software Engineer, at Soluzione IT Services Pvt. Ltd, Bhopal (MP)

### Responsibilities:

- Communicating with customers to gathering requirements and live supports till delivery.
- Responsible for deployment of the Application in production and resolving any post-deployment issues.
- Provided estimates, daily weekly status report to the client on progress of the tasks.
- Learn new technology **MS CRM** feature and implement in current system and delivered better solution to client requirement.
- Create complex Entity creation/SSRS reports/custom plugin and workflows/web resources/business rule schedulers /customization in MS CRM system for client requirement.
- Written complex SQL queries, with Joins on multiple tables, stored procedures using PL/SQL, triggers, cursors, views, function, synonyms, indexes, backup and restore database.

10<sup>th</sup> April 2014 – 3<sup>rd</sup> Feb 2015 (11 Months)

### Sr. Software Developer, at National Informatics Center, Bhopal (MP)

#### Responsibilities:

- Interaction with government clients to gathering requirements/implementation and live supports till
  product delivery.
- Performing routine team administration tasks and attending planning meetings.
- Responsible in leading all phases of development life cycle. Analysis, design and implementation.
- As part of application support handled defect management, incidents, service requests.
- Involved in writing test cases and test plans for product workflows.
- Involved in developing UI, business layer and data access layer using C# .NET
- Implemented WCF Service to get the data from source systems
- Written complex SQL queries, with Joins on multiple tables, stored procedures using PL/SQL, triggers, cursors, views, function, synonyms, indexes, backup and restore database.

# 6<sup>th</sup> Sept 2011 – 31<sup>th</sup> Sept 2013 (2 year 1 Month)

Software Developer, at RRG Software & Consultancy Pvt. Ltd, Indore (MP)

### Responsibilities:

- Software design, Coding and Performed unit testing.
- Reading and understanding project document and implementing in project.
- Troubleshoot programs/projects error and resolve its with team.

### **Technical Skills**

- Advanced:
  - Angular Frameworks:
    - 1. AngularJS1.X (Gulp/Ng-Controller/Directives/Bootstrap UI/JSON/Filter/JQuery).
    - 2. Angular 6 (npm module libraries/typescript/web pack/angular-cli/lazy-loading)
  - MVC with Web API: WCF/REST API/Token-Security/Single sign on based services.
  - WebAPI Testing IDE: Swagger, Postman
  - MS CRM 2013: Custom-Plugin/Workflow/Scheduler, Customization, Web Resources, Business Rule, Security Role, Site Map Setting, SSRS Reports, SSIS also work on customer facing portals- MVC Applications
- Languages: C#, ASP.Net, C, C++, HTML, CSS, XML, LINQ, JSON, Bootstrap Responsive CSS
- Database: SQL Server (Stored Procedure, Function, Views, Cursor, Trigger), Entity Framework
- Application/Web Server: IIS 6.0/7.5, windows server 2003
- Framework: .Net framework 3.0 to 4.5.2 (Also worked on Membership Administration tool)
- Reporting Tool: SSRS, RDLC, Crystal Report, HTML Reporting
- IDE: Visual Studio 2012 to 2015, SQL Server 2016, Plugin registration tool, Fiddler, Postman
- Source Version Control: Visual SVN, Team foundation Server, GITHUB (Beginner)

# **Educational Qualification**

- Microsoft Certification (Live): MVC Certification (70-486), April 2019.
- Microsoft Certification (Expired): MS Dynamic CRM Application (MB2-704) Certification April 2016.
- Master in Computer Application (M.C.A.) from Rajiv Gandhi University with 65% in 2011.
- Bachelor of Science (B.Sc. -Electronics) from Devi Ahilya University with 59.2% in 2007.
- Higher Secondary (12<sup>th</sup> -Mathematics) from MP Board Bhopal with 65% in 2004.
- High School (10<sup>th</sup>) from MP Board Bhopal with 72% in 2002.

# **Projects Undertaken**

All applications are developed in tired architecture with software development standards.

**Front-end Language**: C# & ASP.Net and Entity Framework, HTML, JavaScript's, Jquery, User controls, Ajax Controls **Back-end**: RDBMS SQL Server 2008, 2012 (Stored procedure, Views, Function, Trigger for Audit Trial, Cursors).

Project Name: Banking Application like online SBIDuration : Jan2017 - CurrentOnline URL: ConfidentialProduct: ISC Software Pvt LtdTeam Size: 5-10 MemberCompany: CoreCard Software Inc.

**Description**: (Please see next project Description.)

This application is largest bank of Australia. Its a portal just like SBI internet banking for client and Its also provide the facility of internet banking for end user of clients for View/UpdateCardholderInfo/Various-Reports

/CardToCardTransfer/WalletToWalletTransfer/LoadCard/ExpanseAnylsis/AlertSetting etc.

Earlier this was build in old version of dot net technology so some performance and look n feel concerns. As per client requirement, Complete application are being design and develop in latest MVC/Wed API and AngularJs1. Participate for Architecture design and also implemented highly secured feature **Token Encryption** in projects. Apart from development of this application, Leading of one small team for new architecture of another same domain application.

**Advanced Technologies:** MVC Web API with Angular JS, HTML, JavaScript's, Jquery. **Testing:** Swagger and POSTMAN **Role and Responsibilities:** Leading a team for this development, Responsive Design, Coding (Front end and back end), Requirement Analysis, Code review of other team member and Unit Testing (all phase of SDLC).

Project Name: Banking ApplicationsDuration : Sept2016 - CurrentOnline URL: ConfidentialProduct : ISC Software Pvt LtdTeam Size: 35-40 MemberCompany : CoreCard Software Inc.

**Description**: This Product is used for one of the largest bank of USA named is **CoreCard** which is provide all the facilities of their national/international customer like a bank with the help of 4 application (Self Service/Core

Money/Core Admin/Core Service). Each application have used for different-2 purpose.

Current organization manages all the development related work and handle very efficient manner with customer satisfaction.

Lots of new requirements implemented in existing project as per client requirement, Bug fixing, Client support. This is typically based on ASP web Application.

**Role and Responsibilities**: Maintenance and implementation new requirement as per client, Coding (Front end and back end), Requirement Analysis, Code review of other team member and Unit Testing (all phase of SDLC).

Project Name: Distribution DeskDuration : Jan2015 - Sept2016Online URL: <a href="http://ddtrial.cloudapp.net">http://ddtrial.cloudapp.net</a>Product : Soluzione ProductTeam Size: 6-7 MemberCompany: Soluzione IT Services

**Description**: Distribution Desk is cloud platform specifically designed for Leaflet Distribution Businesses has been launched by Soluzione, a leading business solutions developer in the space. Its enable business managers to book Orders, Jobs, Invoices & manage payrolls without performing repetitive tasks and working with multiple spreadsheets, mails and scribbles. Also added functionality of GPS tracking system by application. Its also maintains modules like Shift Management, Sales Automation, Dashboard & Reports, HR and Payroll, Integration, User Administration etc.

**Role and Responsibilities**: Responsive Design, Coding (Front end and back end), Requirement Analysis and Unit Testing (all phase of SDLC).

Project Name: Australian Institute of Professional Education (AIPE)Duration: Jan2015 - Sept2016Online URL: <a href="https://connect.aipe.edu.au/">https://connect.aipe.edu.au/</a>Client</a> : AIPE (Australia)Team Size: 4-5 MemberCompany: Soluzione IT Services

**Description**: AIPE is the Australian university to provide professional studies for Domestic/International students. CRM Maintains all business logic with help of plugin, workflow, SSRS reports, busniess rule, field level security, web resources, customization etc.

Soluzione maintains all operations successfully by MS CRM Project. It's also maintains student portal for student and their services which is made up on MVC architecture.

**Role and Responsibilities**: Requirement gathering of new enhancements from client and also analysis requirements, coding (Front end and back end), Unit Testing ,Maintenance and Online Support with CRM solution.

Project Name: Cube Care Duration: Sept2014 -Mar2015

Online URL : http://www.thinkcubecare.com Client: USA Client- Cube Care Company

Team Size : 4-5 Member

**Description**: The Cube Care Company provides services like Maintenance of Cubicle Curtains, Dry cleaning of window treatments, Professional Installations, Re mesh & Alterations of their clients with the help of this application. Generally, this company play important role for their clients like hospitals, government offices, hotels in terms of cleaning and services.

Its also maintains modules like Shift Management of employees, Sales Automation, Dashboard & Reports, User Administration.

**Role and Responsibilities**: Requirement gathering of new enhancements from client and also analysis requirements, coding (Front end and back end), Unit Testing ,Maintenance.

Project Name: Recruiters Candidates and Requirement Management System Duration: Sept2011 - Sept2013

Online URL : <a href="https://rcrms.rcrtom.com.au">https://rcrms.rcrtom.com.au</a>

Team Size : 4-5 Member Company: RRG Software Pvt Ltd

Description : The Recruiters Candidate and requirement Management System helps in managing the recruitment process from initial client proposal to final offer acceptance. Our RCRMS is a web based application that has a database of candidates, requirements and companies. The RCRMS enables a recruiter to quickly locate and survey information about requirements, candidates and clients.

**Role and Responsibilities**: Requirement gathering of new enhancements from client and also analysis requirements, coding (Front end and back end), Unit Testing, Maintenance

Project Name: Payroll and Time/Vacation Management system
Online URL: Confidential (For Internal purpose)

Duration: Oct2012 -Sept2013
Client: Confidential

Team Size : 4-5 Member Company: RRG Software Pvt Ltd

**Description**: The Payroll Management System covers all government-mandated forms for companies to maintain and provides these forms in an easy-to-use format for both employees and employer, saving time over manually processing. The software assigns the employee a salary structure then starts generating and managing payroll processes for the particular employee. The payroll management system is capable of generating all reports related to company, employee, attendance, government forms etc. in an efficient, accurate manner.

The Time Management System, assists in assigning employees to different shifts and also stores information like shift name, shift number, start time / end time, weekly offs, vacations etc. The system provides the employee with leave forms, information on balance leaves and information on en cash able leaves/non-en cash able leaves. During leave application the system captures the data-like leave type, leave application date, reason for leave, address and contact number during leave in case of an emergency. The leave request is then sent to HR Department for approval and simultaneously links to the payroll system for the salary generation.

**Role and Responsibilities**: Requirement gathering of new enhancements from client and also analysis requirements, coding (Front end and back end), Unit Testing ,Maintenance

Project Name: Association Management SoftwareDuration: Jan2015 -Sept2016Online URL: Confidential (Private)Client: USA Client- CompanyTeam Size: 3-4 MemberCompany: Soluzione IT Services

**Description**: The Company is offering the bar in community association management with next-generation ideas and services. Its offers more than mere community association management services. Along with a comprehensive service portfolio, ranging from accounting to administration for their stakeholders.

It offers to their clients like committed service quality levels ,Customized property inspection report available online for Board members inputs and feed backs, Real time alerts to Board members on issues and requests, Customized violations management to meet your association needs, All association related information available online like financial reporting, vendor contract, meeting minutes, newsletter, social features to collaborate with your neighbors etc.,Preparation, coordinate, plan the regular board meetings.

Its maintains all modules by MS CRM Project which is managing Soluzione organization.

**Role and Responsibilities**: Requirement gathering of new enhancements from client and also analysis requirements, coding (Front end and back end), Unit Testing, Maintenance

Project Name: Works Management System
Project Name: Assets Management System
Client: MP-PWD (MP Government)

Online URL: <a href="http://mpsdc.gov.in/wms/">http://mpsdc.gov.in/wms/</a>
Online URL: <a href="http://mpsdc.gov.in/ams/">http://mpsdc.gov.in/ams/</a>
Duration: April2014 - Jan2015

Team Size : 3-4 Member Company : National Informatics Center (NIC- Bhopal)

Description : Earlier, In all government offices maintains official/non official records in physicals files by clerks and

also maintains its manually.

Now a days, As our government is going forward to digital India and showing interests towards online solution. The Work Monitoring System is development for MP PWD Dept to monitoring/tracking progress online of their assets (Roads/Building/Bridges) with the help of modules like Administration, Tender management, Contractor management ,Employee management ,Work Plan and Progress management, Time/Cost Extension Process, Reports The Assets Management System is developed to maintain records of their assets (Road, Building, Bridges etc) system in significant way. Clerks feed this information of their account time to time and processed to approval by higher authorities and also generates various impotent reports as per their needs.

Engineer in Chief can check current status of the work.

This application significantly reduces the manual work of the organization by utilizing these functionalities.

Role and Responsibilities: Requirement gathering of new enhancements from client and also analysis requirements,

coding (Front end and back end), Unit Testing, Maintenance.

### Declaration

I here by declare that above information is true and correct to best of my knowledge.

Place: Bhopal Vinod Parmar