# **Vinay Surwade**

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## **PROFESSIONAL SYNOPSIS**

- 7.7 years of experience in software development using Microsoft technologies
- Understanding and implementation of Object-Oriented Programming and Design
- Involved in determining specifications for new developments and modifications for continuously changing client requirements
- A resourceful, creative and team-oriented individual with experience in product development using client/server-based technologies
- Experienced in C# 4.0/4.5, ASP.NET, ADO.NET, MVC, Web Services, Web API, Windows Services, JavaScript, jQuery, HTML, CSS, Bootstrap etc.
- Also have knowledge of SSIS Package, SSRS Package, ASP.NET Core, Dot Net Core Web API, Out Systems, Azure DevOps, CI/CD Pipelines, IIS, Power BI, Telerik Controls etc.
- Experienced in writing SQL, MYSQL, and LINQ queries
- Experienced in working with tight deadlines and fast faced environments
- Experienced in developing estimates for design, development and testing of application functionality for the engagement as per the methodology
- Knowledge of project development/mythologies full system development life cycle
- Experienced in working with SVN, GIT and TFS source control repositories and JIRA issue tracking tool
- Worked for the clients like DCB Bank-Mumbai, BSE-Mumbai, Supreme Committee-Qatar, Ooredoo-Qatar, Ooredoo-Kuwait, Emirates Nuclear Energy Corporation (ENEC)-UAE, AgFirst Bank-Columbia (U.S.), Therapy Brands-U.S.

#### **TECHNICAL SKILLS**

- Languages: OOPS, C#
- **Technologies:** ASP.NET, ADO.NET, MVC, Web Services, Web API, Windows Services, LINQ, HTML, CSS, Bootstrap, SSIS Package, SSRS Package, ASP.NET Core, Dot Net Core Web API, Out Systems, Power BI, Telerik Controls etc.
- **Databases:** SQL Server, MySQL
- **Scripting Languages:** JavaScript, jQuery
- Architectures: 2/3 Tier Layered Architecture, FACADE Design Pattern
- Front End Tools: Visual Studio 2008/2010/2013/2019/2022, SQL Server Management Studio 2012/2014/2017, MySQL Workbench

- Reporting Tools: SSRS Report, Power BI Report, Telerik Report, Crystal Report, RDLC Report etc.
- Operating Platforms: Windows 2007/2008/2010/2011.

## **WORK EXPERIENCE**

- Working at **TietoEvry, Bangalore** as a Senior Software Engineer since **Dec 2021**
- Worked at Perpetuuiti Technosoft Services Pvt Ltd, Pune as a Software Developer since
  June 2017 to Dec 2021
- Worked at **Khodape Software Consulting Pvt Ltd, Pune** as a Software Developer since **May 2016 to May 2017**.

#### **DOMAINS**

- Health Care
- Banking
- Business Continuity Management System (BCMS)

#### **PROJECTS**

## **TietoEvry, Bangalore**

#### Project-1 Medik OnLine (MOL)

**Type:** Web based application

Role: Requirement analysis, development, testing and deployment

Duration: June 2023 till date

**Technologies Used:** ASP.NET, ADO.NET, C#, MySQL, JavaScript, jQuery, LINQ, Telerik Report

**Description:** 

Therapy Brands is a Health Care brand in U.S. mainly focuses on Health Care and related applications. They provide complete solution for Medical systems.

This project Medik OnLine provides end to end solution for medical services like patient appointments, disease diagnosis, treatment, admissions, patient claim, revisit etc.

#### Responsibilities:

Analyze requirements, creation/development as per requirements, testing, deployment.

### **Project-2 AgriGate Application**

**Type:** Web based application

Role: Requirement analysis, development, testing and deployment

**Duration:** December 2022 to May 2023

Technologies Used: ASP.NET, ADO.NET, C#, MySQL, JavaScript, jQuery, SSRS

**Description:** 

AgFirst Bank is a nationwide network of agriculture lenders and the largest single lender to agriculture in the U.S. AgFirst is a bank which is a part of US Farm Credit System (Involved in providing agricultural loans).

This project is about AgriGate application which covers agricultural banking and related things. This application includes modules like Accounts, Loans, Transactions, Payments and Settlements, and many more agriculture and banking related functionalities.

### Responsibilities:

• Analyze requirements, creation/development as per requirements, testing, deployment.

## **Project-3**

**Task:** Cloud Migration – CRM reports and development

Role: Requirement analysis, development, testing and deployment

**Duration:** September 2022 to November 2022 **Technologies Used:** SSRS, Power BI, Cloud

**Description:** 

This project is about migration of reports and development onto cloud environment. In that, analyzed reports and development work and created/developed it according to the requirement and after testing deployed it onto cloud. It includes reporting work, development work, and R&D work.

#### Responsibilities:

 Analyze requirements and dependencies, creation/development as per requirements, testing, deployment on cloud environment.

#### **Project-4**

**Task:** Patronage - Crystal Reports

Role: Requirement analysis, coding, implementation, testing and deployment

**Duration:** June 2022 to August 2022

**Technologies Used:** Visual Studio 2019, Crystal Report, Report Viewer

**Description:** 

The project is about the Reports required at client side. So, analyzed report requirements and created/updated client production reports as per their need, tested in different environments and later deployed onto production environment.

## **Responsibilities:**

 Analyze report requirements, create/update reports as per the requirements, test report locally and in Mobius DEV application.

#### **Project-5**

Task: Merger Activity - Horizon Farm Credit, AgCarolina Farm Credit

Role: Requirement analysis, database development, testing and documentation

**Duration:** March 2022 to May 2022 **Technologies Used:** MSSQL 2018

**Description:** 

The project is developed for different associations with report, analysis, inquiry. This mainly involved merging of 2 bank associations into 1 bank including associations, branches, banks, customers etc.

# Responsibilities:

• Analyze requirements and scripts, create new scripts for merger activity for old and new association data, resolve errors related to the merger scripts.

# Perpetuuiti Technosoft Services Pvt Ltd, Pune

#### Project-6 Continuity Vault (CV)

**Type:** Web, Windows and Service based application

Technologies: ASP.NET, ADO.NET, C#, MySQL, JavaScript, jQuery, LINQ, Ajax, Windows

Services, Telerik Reporting

**Role:** Requirement analysis, coding, database development, testing and deployment **Clients:** Supreme Committee-Qatar, Ooredoo-Qatar, Ooredoo-Kuwait, Emirates Nuclear

**Energy Corporation (ENEC)-UAE** 

**Description:** 

Continuity Vault is a Business Continuity Management (BCM) solution that supports the entire BCM lifecycle, as identified by global industry standards (all embedded in a BCM policy compliance workflow engine).

It includes Business Impact Analysis, Risk Assessment, Plan Development/Maintenance and Approval, Plan Exercising/Testing and Notification, Incident/Crisis Management, Performance Evaluation/Continual Improvement, Document's history, User Access permission and privacy, Audit Logs etc. Used AES symmetric and MD5 algorithm for encryption and decryption to maintain security in network.

## Responsibilities:

• Analyze requirements, creation/development as per requirements, testing, deployment at client environment.

## **Project-7 Robotic Process Automation (RPA)**

**Type:** Web, Windows and Service based application

Technologies: MVC, C#, MySQL, JavaScript, jQuery, LINQ, Ajax, Web API, JSON, Windows

Services

Role: Coding, database development and testing

Clients: DCB Bank-Mumbai, BSE-Mumbai

**Description:** 

RPA is an IT workload management system that provides automation solutions over Web, Windows, Java application, Infrastructure, Database and business-related workloads.

RPA records the process and execute human actions automatically in given manner. It automates day to day IT tasks and events. It executes tasks manually or in scheduled manner on different machines. The application mainly divides into three parts: UI, Server Service and Agent.

#### Responsibilities:

• Analyze requirements, creation/development as per requirements, testing, deployment.

## **Khodape Software Consulting Pvt Ltd, Pune**

### Project-8 Bikes by Raj

**Type:** Web based application

**Technologies:** ASP.NET, ADO.NET, C#, MSSQL, JavaScript, jQuery, Crystal Reporting **Role:** Requirement analysis, coding, database development, testing and deployment

Client: Raj Bikes, Pune

### **Description:**

It is web-based application that handles total inventory of cycle showroom. It contains Purchase, Purchase Order, Production, Sales Tax Invoice, Cash Invoice, Sales, Voucher, Quotation, Stock, customized reports etc.

## Responsibilities:

• Analyze requirements, creation/development as per requirements, testing, deployment.

### **Project-9 Laptop Repairing System**

**Type:** Windows based application

Technologies: C#.NET, MSSQL, Crystal Reporting

Role: Requirement analysis, coding, database development, testing and deployment

**Client:** HP Laptop Sales and Care, Pune

## **Description:**

It is windows-based application used for Laptop repairing and sales. It contains Laptop sales, repairing, received information, further repairing process, creating bills, daily repairing report, delivery report etc.

### Responsibilities:

• Analyze requirements, creation/development as per requirements, testing, deployment.

## **EDUCATIONAL QUALIFICATION**

Master of Computer Applications (M.C.A.) from Department of Computer Science (DOCS), North Maharashtra University (N.M.U.), Jalgaon in June 2013 and secured B Grade.

#### **ACHIEVEMENTS**

- Got appreciation from client for work done always within timeline (Therapy Brands-U.S.)
- Got appreciation email from client for successfully developed and completed project within timeline (AgFirst-U.S.)
- Got appreciation from client for successfully developed and deployed product at client environment within timeline (Supreme Committee-Qatar)

## **PERSONAL DETAILS**

Name: Vinay Surwade

Date of Birth: 12<sup>th</sup> Dec, 1988

**Gender:** Male

Marital Status: Married Nationality: Indian

Passport: Yes

Languages Known: Marathi, Hindi, English (Read, Write, Speak)

**Hobbies:** Listening to Music, Singing, Cooking etc.

Permanent Address: Laxmi Colony, Waki Road, Jamner, Pin-424206, Dist-Jalgaon. Maharashtra.

## **DECLARATION**

I hereby declare that the above-mentioned particulars are accurate and true to the best of my knowledge.

Date: Yours Sincerely

Place: (Vinay Surwade)