

## Summary

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A Full Stack Developer & Well versed in programming languages like C#, JavaScript including Bootstrap, jQuery, Angular. I am having about **6 years** of experience in Full Stack Technologies. Experience in Making Complete Small Scale Business Product **from Scratch to Deployment.**

## Technologies

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| <b>Front End :</b>      | UI Dev – Bootstrap / jQuery / Angular / <b>VueJS</b> |
| <b>Backend / API :</b>  | Asp.net Core MVC & C# Web Api - EF + LinQ            |
| <b>Database :</b>       | MSSQL , MySQL Server, MongoDB                        |
| <b>Familiar Tools :</b> | Azure DevOps, Git Desktop, GitLab                    |
| <b>Environment :</b>    | <b>Agile   Scrum   DevOps</b>                        |

## Experience

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**Worked as Individual work** 2015-2017.

Web / Software Based Project Development at **Erole Technologies** since Feb 2018 - Feb 2021 .

Worked with **Provab Technosoft** Since April 2021 – June 2022.

Worked with Full stack SSE **Quess Corp.** (Deployed to **Unisys**) Aug 2022 – Mar 2023.

Worked as a Full stack SSE with **Horizontal** (Deployed to **DELL**) from July 2023 – 29-Dec 2023.

## Academics

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Masters in Computer Application from **PTU** [2012].

Microsoft Certified Professional Developer (MCPD) from **UPTEC** [2010].

Bachelor in Computer Application from **UPTEC** [2010].

## Over All Responsibilities

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- # Developing project scopes and objectives, involving all relevant stakeholders & ensuring feasibility
- # Working as a Senior Software Engineer
- # Plan the work with Scrum Master in Iteration planning. Give estimates, define goals & development
- # Prioritize work packets with client keeping in mind both business goal and technical feasibility
- # Testing all modules personally before delivering to QA

## Projects

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### **Horizontal (DELL)**

**Description :** There was a small team handling Category page of the company's main web site. I worked as a core Developer along with 7 developer Team size & followed Agile DevOps & Scrum tools.

**Technology :** Asp.Net core MVC + Cassandra DB

**Tools Used :** Visual Studio 2022, VS Code, SSMS, SQL Server

**Role :** Principal Software Developer

## Projects

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### United Overseas Bank - UOB Application Upgradation [8 Months]

**Description :** A Legacy Banking application for UOB Bank, Singapore where an existing **VB 6.0 application** need to be converted on Asp.net MVC , Console & Win Form - EF. We used Entity Framework DB First approach, LinQ, Ajax, Boot Strap etc.

**Technology :** Bootstrap + Asp Net MVC + jQuery + C# Web Api + MSSQL

**Tools Used :** Visual Studio 2019, MSSQL Server

**Role :** Full Stack Developer ( jQuery + Asp. Net MVC )

### Inspired Energy [6 Months]

**Description :** An Asp.net Core MVC based web application for managing Clients' energy distribution.

A multi level authorization for different users to manage data flow containing company's internal process information & progress tracking.

**Technology :** Bootstrap + Asp Net Core + jQuery + C# Web Api + MySQL

**Tools Used :** Visual Studio 2019, MySQL Server

**Role :** Full Stack Developer

### Survey Data ERP [8 Months]

**Description:** An ERP System for creating a set of Questions as per company requirements & on the other hand, Users are supposed to answer and earn some Points to redeem in future. Admin uses the Dashboard & Control Panel where Users uses the mobile view of the same application.

**Technology :** Asp.net Core + VueJs + MongoDB

**Tool Used :** Visual Studio 2019, MongoDB compass.

**Role:** Complete Application Development from scratch as Full Stack.

### Vipper.com [ 7 Months ]

**Description:** **GDS** based Travel Portal including various mode of transportation & combining multiple APIs into one or more Microservices + saving responses of search & booking into MongoDB.

**Technology :** Asp.Net core C# Web Api + AngularJS

**Tool Used :** Visual Studio 2019, SQL Server, MongoDB.

**Role:** Creating Backend Microservices and Web APIs Consumption.

### School ERP System [ 7.5 Months ]

**Description :** An ERP system designed as a general-purpose product for small to mid scale school owners. Tow level Login (Admin & Staff). Staff manages the task like Attendance, Payroll, Fees collection, online Mock test, Notice board, Timetable through our ERP system. Where Admin review the reports and status.

**Technology :** Asp.Net core + Bootstrap4 + AngularJS + C# [Rest API] (MVC) + MySQL Server.

**Tool Used :** Visual Studio Code, Xamp Server.

**Role:** Full Stack Developer.

## Projects

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### **Coach Monitoring System [ 1.2 Years ] [Freelance, Third Party]**

**Description :** A C# Win app on a LAN Network used for monitoring the Rail Coach repairing status. Application was installed at different locations within the premises of Railway Workshop connected with a centralized MySQL Server database.

**Tools Used :** Visual Studio 2013, MySQL Server 5.5

**Technology :** C#.Net Windows Application

**Role:** Full Stack Developer, Designing, Coding, Database Schema making.

### **Pass Distribution System**

**Description :** A C# Win app on a LAN Network used for maintaining records of Railway passes distribution. A centralized MySQL Server database was used at backend.

**Technology :** C#.Net Windows Application + MySQL Ado.Net

**Tools Used :** Visual Studio 2013, MySQL Server 5.5

**Role:** Full Stack Developer, Designing, Coding, Database Schema making.

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