

Software Developer seeking roles in Software Development, Application Programming, Application Maintenance, Project Management, Requirement Analysis, Solution Architecture, C#, ASP. NET Core, Web API, Angular, JavaScript, SQL, Design Patterns, CSS



Total Experience: 6 Year(s) 0 Month(s) Current Designation: Software Developer - Frontend Dev

Current Company: Siemens Technology and Service Notice Period: 3 Months

Current Location: Bengaluru / Bangalore Highest Degree: B.Tech/B.E. [Computer Science]

Pref. Location: Chandigarh, Delhi / NCR, Bengaluru / Bangalore Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Software Developer, Entity Framework, C#, ASP.NET Core, Web API, Angular, JavaScript, SQL, Design

Patterns, Data Structures, Node. Js, Mongo DB, . Net

Verified: Phone Number | Email - id

Last Active: 19-Jan-21 Last Modified: 19-Jan-21

Summary

I have 5.11 years of experience as a Software Developer in .NET app development using TIAP with MVVM architecture and web-based apps using Angular and ASP.NET Core.

Solid experience in Energy management domain with focus on Substation protection

Experienced in TDD of .NET-based applications and creation of Unit tests

(Nunit) using RhinoMock framework.

Experience in Multi-threaded programming.

Good debugging skills in .NET environment.

Excellent team player with collaborative skills. Worked in teams with size of 30 members.

Experienced in working with teams across sites. Interacted with teams in

US/Germany for a collaborative development of applications.

Experienced in working with Software development models like

Agile/Lean.

Work Experience

Siemens Technology and Service as Software Developer - Frontend Dev Jul 2016 to Till Date

Project Title

Digsi 5

Activity

Implementation of API layer that can be used by

clients of the engineering tool to configure and

retrieve protection device data.

Implementing features related to CFC module in the product.

Creation of unit test framework to allow for testing of

implemented functionalities in the API layer to

maintain quality of the product.

Building automation testing modules using Ranorex

framework.

Fixing bugs, solving performance issues and writing Nunit and Performance test cases in accordance with TDD.

Team Size

30

Technology

C#, WinForms(TIAP), LINQ, WCF Services

Tools

Rational Clear Case, Microsoft FxCop, Open Cover, GIT

Description

This is an engineering tool for operating and configuring protection devices used in power substations. With this tool it is possible to create protection system topology, configure hardware and communication networks using IEC standards between different devices present in the protection network of a power substation.

Project Title

Digsi on Web

Activity

Connect to the WCF services exposed by the IED

and display data using Angular

Team Size

Technology

Angular, WCF, Azure Devops

Tools

GIT

Description

Implementation of the engineering tool on Angular

Project Title

Siprotec Mobile

Activity

Requirement gathering

Connect to the Web services exposed by the web app and displaying relevant information on mobile

Writing and enhancing existing web services

Realizing new features based on requirements

Fixing defects

Writing integration and unit tests

UI Automation for the developed features

Team Size

5

Technology

Angular , ASP.NET Core , Ionic Framework, Cordova ,

LINQ

Tools

GIT, Azure Devops

Description

Implementation of engineering tool for mobile.

Infosys as Systems Engineer Jan 2015 to Jul 2016

Project Title

BP Employee management and maintenance

Activity

Solving cosmetic bugs/tickets.

L2 support activities

Build and Deployment Activities

Team Size

Technology

JavaScript, CSS, SharePoint

Tools

TFS, Visual Studio

Description

BAU (Business as Usual) for BP

Communicated status updates to affected parties

when issues arose.

Migrated SharePoint sites to the latest version

Education

UG: B.Tech/B.E. (Computer Science) from Reva Institure Of Technology And Management - Bengaluru in 2014

IT Skills

Skill Name	Version Last Used	Experience
ASP.NET Core		1 Year(s) 6 Month(s)
Web API		1 Year(s) 6 Month(s)
Angular		1 Year(s) 6 Month(s)
JavaScript		4 Year(s) 0 Month(s)
SQL		
Design Patterns		6 Year(s) 0 Month(s)
CSS		1 Year(s) 6 Month(s)
Microsoft C#	2020	6 Year(s) 0 Month(s)

Languages Known

Language	Proficiency	Read	Write	Speak
English	Proficient			
Hindi	Proficient			

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time