

## SUJIT KUMAR SETHI

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### Objective

- IT Professional with 6+years of hands-on experience in developing/maintaining large scale .Net Applications on windows platform.
- A full stack developer with a proven track record of technical skills, who could work on multiple highly visible projects, is a creative problem solver, and has an aptitude for learning.
- A .NET Developer with hands on Asp.Net Core, MVC, Vue, WebApi, AngularJs, Angular, C#, Entity Framework 6 and Core at front-end and SQL at back end.
- Self-motivated with an ability to survive in a progressive IT environment, along with the flexibility to adapt to new technologies and ability to work in diverse team.

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### Professional Summary

- Working currently as ASP.NET MVC Core developer, Full stack developer at FactSet (Pvt.) Ltd since May 2018.
- Developed couple of web applications from scratch by utilizing the concepts of C#, Asp.Net MVC, Asp.Net Core, AngularJs, Angular, WebApi, Vue, MS SQL.
- Exceptional Communication (Written & Verbal) and Interpersonal skills which enables the healthy work culture within the team
- Provided production support and worked on Enhancement and change request to business consuming the web application.
- Proficient in deployment of application on IIS servers.
- Proficient in Relational Database Management Systems (RDBMS).
- Proficient in Parallel programming (TPL).
- Experience in implementing business logic using Triggers, Indexes, Views and Stored procedures.
- Good understanding in OOPS Programing Language (C#), Data Structures, Algorithms.

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### Technical Education

- **Master's in computer applications**, Biju Patnaik University of Technology, India

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### Professional Experience

- Presently Working in FACTSET, Hyderabad, as a Senior Software Engineer from May-2018 to till date.
- Worked as a Software Engineer for VERIZON, Hyderabad, since July 2016 to May 2018.
- Worked as a Software Engineer for TECH MAHINDRA, Hyderabad, since March 2014 to July 2016.

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### Core Competencies

Databases:	MS SQL Server 2014, 2012
Programming:	C#, DS, Algorithms, TPL
Web Technologies:	Asp.Net MVC, Asp.Net Core, WebApi Core
Client-side Scripting:	JavaScript, jQuery, AngularJs, Angular, Vue
Tools:	Jira, Jenkins, EF6 and Core, Git Extensions, AWS EC2, LAMBDA, S3
Version Controls:	Bitbucket, Git, Source Tree

## Certifications

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- MCTS 70-515 certified.
- AWS Developer Associate certified.

## Project Details

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### Project Details:

Title:	Control Center( <a href="https://cc.factset.com">https://cc.factset.com</a> )	
Role	Individual Contributor	
Organization:	FactSet	
Team Size:	10	
Environment:	Frontend:	Asp.Net MVC, Vue, WebApi, Jest, Entity Framework
	Backend:	SQL Server 2014

### Project Description:

Control center is a master portal to view and administer all aspects of your FactSet relationships. It's a client facing portal which leverages the client relation with FactSet.

### Roles and Responsibilities

- Involved in Requirement gathering and capturing and helped in the designing project documents.
- Developed the front-end web application using Asp.Net MVC, Vue, WebApi, Entity Framework, Clarity design, web pack build.
- Integrated the UI with Database for data retrieval and manipulation using Entity Framework database first approach.
- Implemented dependency injection design pattern to make the code loosely coupled and maintainable.
- Developed physical data models and created DDL scripts to create database schema and database objects
- Designed data models using Erwin.
- Wrote user requirement documents based on functional specification.
- Created new tables, written stored procedures, views and some user defined functions.
- Extensively used Joins and sub-Queries to simplify complex queries involving multiple tables and optimized the procedures to be used in production.
- Performance Tuning in Entity framework.
- Created charts in UI (Gantt chart, pie chart)
- Involved in performance tuning to AngularJs logic.
- Created windows job using top shelf which feeds data periodically, Managed by TPL

### **Project Details:**

Title:	Service Board	
Role	Individual Contributor	
Organization:	FactSet	
Team Size:	1	
Environment:	Frontend:	Asp.Net Core, Angular, WebApi Core, Clarity, Webpack, Entity Framework Core, Nunit
	Backend:	SQL Server 2014

### **Project Description:**

A Web portal that allows product owners to track large/strategic opportunities through the implementation life cycle. This includes separate visuals for pre-sales and implementation. It gives leadership a clear picture of what will impact/is impacting resources in their world, provide certain KPIs, and showcase key dates that are upcoming.

### **Roles and Responsibilities**

- Involved in Requirement gathering and capturing and helped in the designing project documents.
- Developed the front-end web application using Asp.Net Core, Angular, WebApi, Entity Framework core, clarity design, webpack build.
- Continuous integration using Factset.io.
- Implemented behavioral design patterns to make project maintainable and testable.
- Wrote Nunit testcases for all code.
- Created new tables, written stored procedures, triggers for Application Developers and some user defined functions.
- Developed functions, views and stored procedures.

### **Project Details:**

Title:	Coffee Anywhere	
Role	Software Developer	
Organization:	Verizon	
Team Size:	15	
Environment:	Frontend:	Asp.Net MVC, AngularJs, WebApi, Ado.Net, Nunit, Jasmine
	Backend:	SQL Server 2012

### **Project Description:**

Coffee anywhere is Web application built on .NET framework with multi-tier architecture and which is new application that replaces Resource Manager for Office (RMO). The objective of coffee anywhere is to enable technician and center convergence and to automate manual screening and assignment functions in the dispatch centers. It will handle end to end life cycle of the jobs created status to completed or incomplete.

It can handle both Orders and maintenance jobs which will be coming from different source like AWAS, DO and VZB and it is tightly integrated with all the stacks and for every change in job details and status changes or any comments updated by the technician will be updated back to the source stacks. here we can able to search and assign the jobs to the technician and at the same time once the job is assigned to the technician will get an

automatic alert and can able to see same job details on his blackberry through v mobile. Technician/Dispatch center can change the job dispatch status like in route, Re-route, cancel, Onsite, Complete and incomplete. Once job is completed or uncompleted technician should fill the timesheet entry. Based on time he spent on travel and amount of time he spent on the job. System will have provision to maintain each technical profile and his areas of skill set.

### **Roles and Responsibilities**

- Developed the front-end web application using Asp.Net MVC, AngularJs, WebApi, Ado.Net, Verizon bootstrap.
- Deployed code using Jenkins.
- Wrote Nunit and Jasmine testcases for backend and frontend logic.
- Created new tables, written stored procedures for Application Developers and some user defined functions. Created SQL scripts for tuning.
- Developed functions, views and stored procedures.

### **Project Details:**

Project Name:	ENTERPRISE AND COMMERCE INFORMATION TECHNOLOGY
Role	Software Developer
Organization	Tech Mahindra
Client	Microsoft Corporation
Team Size	30
Environment	C#, Asp.Net, Javascript, SQL

### **Project Description:**

Enterprise Agreement and Enterprise Subscription Agreement customers can use the new Microsoft Volume Licensing Services Center (VLSC) license reservation feature—located under the Subscription tab in VLSC—to create, cancel, and manage entitlement adjustments. The VLSC license reservation transaction enables you to create a subscription for eligible cloud products (for which you have received a future price quote) or for additional seats of products that you have already acquired, while deferring ordering and payment until you true up or place your annual order. In addition, you can place a license reservation request to migrate from on-premises assets to the cloud without a purchase order.

Software acquired through Microsoft Volume Licensing is a software license only that gives users the right to run a Microsoft software product. Customers can save retail boxed software prices when they participate in a Microsoft Volume Licensing program. By acquiring software licenses through Volume Licensing, you pay for only the software license and not for additional materials. This single, cost-effective program can help boost organizational productivity with 24 hours a day, deployment planning services, user and technical training, and the latest Microsoft software releases and unique technologies.

### **Roles and Responsibilities**

- Developed the front-end web application using Asp.Net, Javascript, Ado.Net
- Deployed code using IIS Server.
- Wrote Nunit for backend code.
- Created new tables, written stored procedures for Application Developers and some user defined functions. Created SQL scripts for tuning.
- Developed functions, views and stored procedures.

