

**Yenduri Sai Venkata Satish**  
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## PROFESSIONAL SUMMARY:

- Having overall 4 years of IT Experience in .Net Technologies and 3 years of hands on experience front-end technologies Angular 6, Vuejs.
- Hands on experience on ASP .Net, MVC, Web API, Windows Applications, MSSQL, .Net Core.
- Hands on experience in AWS services like EC2, RDS, S3, Lambda functions, Route53, API Gateways, IAM, Step Functions and DynamoDB.
- Experience in using version control tools like Git, TFS.
- Strong knowledge on object oriented programming and working experience in Angular 6.
- Worked with IIS and .NET Assemblies during application deployment and experience in using XML Serialization.
- Experience in relational database development, for creating complex database queries, writing Constraints, Indexes, Joins, Views, Stored Procedures, Triggers, Cursors and Functions using T-SQL and PL/SQL in Microsoft SQL Server.
- Good understanding and knowledge of NOSQL database DynamoDB.
- A good team player with excellent analytical, problem solving and communication skills.
- Ability to work independently and Work effectively as team member
- Ability to learn new concepts quickly.

## WORK EXPERIENCE:

- Currently working as Software Engineer II in FactSet Systems India Pvt Ltd.
- Worked as Engineer Technology in Virtusa Consultancy Services Private Limited from Nov-2017 to Apr-2020.

## EDUCATION:

- B. Tech in Computer Science and Engineering from DVR & Dr. HS Mic College Of Technology with 74.68% (2013-2017).
- Intermediate from Narayana Junior College with 92.4% (2011-2013).
- SSC from Vani English Medium High School with 83.5% in 2011.

## CERTIFICATION:

- Had successfully completed the requirements to be recognized as a **MICROSOFT TECHNOLOGY ASSOCIATE**.

- Completed training in **Core Java and Android** offered by **Hewlett Packard Enterprise** with A+ grade.
- **C programming** certified by IIT Kanpur.
- Mastery in **COMPUTATIONAL THINKING COURSE** certified by IIIT Hyderabad.

#### **Achievements:**

- Won 1st prize at **Technical Quiz** at MVR College of Technology.
- Completed 1-year course of **Technology Entrepreneurship Programme (TEP)** offered by **Indian School Of Business (ISB)**.

#### **TECHNICAL SKILLS:**

<b>Technologies</b>	HTML, CSS, Asp.Net, MVC, .NET Core, WebAPI, Angular, Vuejs
<b>Programming languages</b>	C#, JavaScript, Python (Beginner)
<b>Cloud</b>	AWS Cloud (S3, IAM, Lambda, VPC, EC2, SNS, SQS, DynamoDB, RDS)
<b>IDE's</b>	Visual Studio, Visual Studio Code, SQL Server Management Studio
<b>Database</b>	MS-SQL, DynamoDB

#### **PROJECT #1:**

<b>Project Name</b>	:	Suppliers Portal
<b>Duration</b>	:	Nov -2020 to Till Date
<b>Role</b>	:	Full Stack Developer
<b>Tech. Stack</b>	:	C#, .Net MVC, jQuery, JavaScript, SQL, Entity Framework

#### **Description:**

Project aims at maintaining the royalty data of various Vendors (Suppliers). Vendors can check the royalty information of their products and can generate royalty reports for particular period like Quarterly report and annual report. Reports are generated based on the usage of the products that are owned by the Suppliers.

#### **Roles & Responsibility:**

- Enhancements in the Application by gathering requirements from the clients.
- Optimizing the royalty calculation stored procedures and maintaining royalty data.
- Implemented the API's that gives custom generated reports as per the vendor's requirement.
- Designed and Implemented UI pages where products and their subscription details are visible.
- Implemented scheduler jobs for generating reports based on Fiscal periods.

#### **PROJECT #2:**

**Project Name** : Accounts Receivables  
**Duration** : May - 2020 to Oct -2020  
**Role** : Full Stack Developer  
**Tech. Stack** : C#, .Net, MVC, jQuery, JavaScript, SQL, Entity Framework, Vuejs

### **Description:**

Accounts Receivables is a web application where all the user accounts details are present. We can add an user account in this application. User account is nothing but a client organisation which is using FactSet's products. In the application we are able to access the invoices generated to the users and the collection of payments towards those invoices.

### **Roles & Responsibility:**

- Worked on enhancements and bugs in the invoice generation process.
- Mapping invoices to the Collections by using the payment details coming from third party application.
- Addressing user queries regarding Invoicing and account related queries.
- Designed and Implemented dashboards to display outstanding payment accounts based on the billing periods and currencies.
- Designed and Implemented DB structure and schema for generating budget reports for the fiscal year.

### **PROJECT #3:**

**Project Name** : ARMADA  
**Client** : A+E Networks  
**Duration** : Jun-2018 to Apr-2020  
**Role** : Developer  
**Tech. Stack** : .Net core 3.0, DynamoDB, Angular 6, C#, Lambda, Step Functions, RDS, VPC, SNS and SQS

### **Description:**

A Cloud based Serverless Application which is used to automate the tasks performed by the members of DBA team. Using this application, users can create DB instances, take backup and restore them in various destination environments with just one click. We used AWS as cloud platform.

### **Roles & Responsibilities:**

- Involved in the development of the Backend APIs for End-to-End API Development+testing and for the UI/UX Interaction with the help of .NET CORE 3.0.
- Designed and developed highly available & scalable Infrastructure using AWS for the Application.
- Implemented Disaster Recovery for Single Point of Failures.
- Designed and implemented all the API interactions using microservice architecture following API Gateway Pattern.
- Addressed client's requirements regarding business criticality in stringent timelines.

#### **PROJECT #4:**

<b>Project Name</b>	:	Sales Site
<b>Client</b>	:	A+E Networks
<b>Role</b>	:	Developer
<b>Duration</b>	:	Nov- 2017 to May- 2018
<b>Environment</b>	:	Web API, C#, SQL Server, Entity Framework, Angular

#### **Description:**

Sales Site is a web-based application designed for A&E sales team. Sales Site gives access to International programs, series, collections, formats, screeners, trailers, images and other data related to a program or a series.

#### **Roles and Responsibilities:**

- Involved in Software Development Life Cycle of the system starting from system design.
- Designed and implemented highly available system with the help of technologies Web API, C#, SQL Server, Entity Framework, Angular.
- Analyzing the requirements and preparing for best solutions.
- Addressed business critical issues like high availability and scalability.
- Extensively used partial classes, Generics, Interfaces and Object-Oriented Concepts.