

Venkata Sameera Elamarthy

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Profile

- About 5 years of experience in Software Development on web applications.
- Good experience in developing ASP .net, Web API, MVC web applications with Angular and Typescript.
- Working in Agile methodology and part of self-organizing cross-functional teams.
- Actively participated in all the stages of SDLC from Inception to Production release.
- Excellent team player with good reasoning ability, coordination and interpersonal skills.
- Quick Learner with the ability to rapidly achieve organizational integration, assimilate job requirements and employ new methodologies. Energetic and self-motivated team player.
- Excellent communication skills have always been an asset in accomplishing my tasks on time and achieving Business Goals.

Technical Skills

- Operating Systems: WINDOWS 8 / 10.
- Development Tools: Visual Studio 2012/2015/2017/2019/Code.
- Testing Tools: SOAP UI, Postman for API.
- Content Management Systems: SiteCore
- Unit testing frameworks: NUnit, MSTest for C# code, Grunt for Client side code, Jest for Node JS.
- Version Control Tools: Git Extensions, Source Tree.
- Repository Management Tools: Bitbucket, GIT, TFS.
- Languages: C, C#, HTML, CSS.
- Database: MS SQL Server and Oracle basics.
- Web Technologies: ASP .Net, MVC, Web API, AngularJS, Typescript, Angular 5, JavaScript, Node JS, Express JS, Sequelize ORM.
- Other tools: Jira, Confluence, Fiddler, Octopus, SonarQube, MounteBank, Splunk, Coverity.

Personal Qualities

- Strong visualization, problem solving and analytical skills.
- Good communication skills.

Key Responsibilities Handled

- Understood the business requirements and developed complete functionality for the application.
- Successfully completed the projects for the international clients as a team, within the stipulated time.
- Co-ordinated with others teams, also worked with Business Analyst regularly for developing apt functionality from the Business Requirements.
- Extensively involved in Peer Reviews thus gaining overall knowledge of work being done and complete knowledge of application being developed.

- Regularly followed up with Team to discuss discrepancies identified during testing and performance tuning and thus preparing strategies to avoid them in further development as part of continuous improvement.
- Given high preference to Customer Satisfaction and welcoming changes in later stages of Development within the Band width adhering to agile principles.

Key Projects Undertaken

Project: Integrated materials management

Duration: Aug 2019 to Aug 2021

Environment: MVC, WEB API, HTML, JavaScript, Git Extensions, Oracle and Windows

Designation: Programmer Analyst

Description: The IMM is a Web Application and is the implementation of various activities performed in Fleet management. This solution provides users to perform their day-to-day activities based on their roles and authorizations.

Project: Business Banking Project

Duration: Oct 2017 to Aug 2019

Environment: Web API, MVC, HTML, AngularJS, Angular 5, Git Extensions, SOAP UI, SQL Server 2010 and Windows

Designation: Developer

Description: The Business banking solution is a Web Application and is the implementation of a secure information processing environment that promotes Business Customers to avail various products offered by Bank trying to make their lives easier for their day-to-day Business Transactions. This solution provides an Opportunity for Business in encouraging their customers to opt electronic means for their Businesses.

Project: Insurance Project

Duration: Sep 2016 to Sep 2017

Environment: ASP.NET, C#, AngularJS, SiteCore CMS, Source Tree, SOAP UI, SQL Server, Windows.

Designation: Developer

Description: This is a web application for a set of people called Advisors for the Business. It is a powerful and convenient application for managing policies for business purposes like submitting application for Adding Families for Insurance cover, deciding premium for Insurance Policies etc. This application is for those customers who help Business in their expansion.

Hobby Projects

Project: People Eatery

Duration: 2 weeks

Environment: Node.js, Express.js, Express-Session, Axios, Sequelize ORM, Handlebars.js, Bulma CSS Extensions, Html, CSS, Heroku

Description: People Eatery is a virtual menu application which would help users view the menu and place an order. It provides the additional capability of order updating and deletion based on user privileges. This application has two user personas where an User, as restaurant owner, can log in, place orders for guests as per Table Number, update the order status when delivered,

and delete the order which could not be served. The other is Guest who can view the menu and place an order.

Project: Tech Blog

Duration: 1 week

Environment: Node.js/ Express.js/ Express-Session/ Sequelize ORM/ Handlebars.js/ Html/ CSS/ Heroku

Description: The Tech Blog is a CMS-style blog site similar to a Wordpress site, where developers can publish their blog posts and comment on other developers' posts as well. This app will follow the MVC paradigm in its architectural structure, using Handlebars.js as the templating language, Sequelize as the ORM, and the express-session npm package for authentication. A developer who writes about tech can use this CMS-style blog site to publish articles, blog posts, thoughts and opinions.

Project: Sunshine - Activity Suggestor

Duration: 2 weeks

Environment: Apis/ Javascript/ FoundationJS/ Html/ CSS

Description: The Sunshine Application allows a social enthusiasts to pick a desired destination city in order to find appropriate activities based on ambient conditions at that destination and user intent. It also takes local coordinates in order to provide weather conditions of user current location.

Achievements

- Received pride points for the quick pick up of work with in less time and presenting team work for larger audience.
- Awarded with Star of the Quarter Award for Mountebank tool Implementation for the team
- Got On-Spot Awards for three consecutive Quarters for picking up things faster for Product Development.

Employers

Company Name: Boeing India Pvt. Ltd.

Duration: Aug 2019 to Aug 2021.

Designation: Programmer Analyst.

Company Name: Tata Consultancy services Pvt. Ltd.

Duration: July 2016 to Aug 2019.

Designation: System Engineer.

Academic Qualifications

Degree	School/Institution	Percentage	Year
B.Tech	Jawaharlal Nehru Technological University Kakinada – University College of Engineering Vizianagaram	78	2016
Class XII	Sri Chaitanya Junior College	95	2012
Class X	Sri Poojitha Public School	94.33	2010

Academic Projects Undertaken

B-Tech Main Project

<u>Title:</u>	REALTIME ECG DIAGNOSIS ON BEAGLEBONE BLACK	Duartion: 8th semister (Nov2015-Apr 2016)
<u>Description</u>	<ul style="list-style-type: none">• Designing a handheld device for monitoring Cardiac Patients.• Works on Extracting QRS complex from ECG signal.• QRS Complex is the key feature for identifying arrythmia of Heart.	

Hobby Project

<u>Title</u>	Implementing Buzzer Circuit on RASPBERRY PI+	Duration: May 2015
<u>Description</u>	<ul style="list-style-type: none">• Raspberry Pi+ is Single Board Computer with Raspberrian OS, a flavour of LINUX.• Used Python language to implement the logic interfacing switches with I/O pins of Raspberry Pi+	

Personal Details

Date of Birth: 18/08/1995

Language Known: English, Hindi and Telugu.