Tarun Gurugubelli

Summary

Over 2 years of experience in developing User Interface (UI) applications and professional web applications using HTML, CSS, JavaScript, Python, Flask, Angular, Node JS, Express JS, Bootstrap, MySQL, NPM, GIT. Worked in various software methodologies such as Waterfall, Agile, and Scrum.

Experience

System Engineer

Infosys Ltd. 11/2021 - Present

Responsibilities:

- Implement the web application using MEAN Stack technologies (MySQL, Express, Angular, Node.js) along with Python, HTML5, CSS3, JavaScript, Bootstrap and other web technologies.
- Build the Web application for the internal use of the organization.
- Built the reusable service components using Angular services with Object Oriented JavaScript/Typescript, HTML, CSS3 based on the visual designs.
- Involved in developing applications using Angular, Bootstrap like Grids, Toolbars,
 Panels and Used Angular Material, Tailwind CSS, PrimeNG for styling.
- Developed multiple POCs to create an interface between Backend to Frontend by using MySQL, Express JS, Angular and Python.
- Developed multiple applications using python as backend with Flask Environment, Object-Oriented Programming and exception handling.
- Developed REST services using Node-JS, Express-JS, Body-Parser, MySQL and other node modules to serve the web application with JSON data.
- Used Postman to test the API workflow tested on the JSON files which are generated by NodeJS, ExpressJS.

Technical Skills

Programming Languages: JavaScript, TypeScript, Python

Other Technologies: HTML, CSS, SCSS.

Libraries and Frameworks: Angular, React, Flask, Node. js, Express JS, Tailwind CSS, Prime NG.

IDEs and Tools: Microsoft Visual Studio, PyCharm, Eclipse.

Debugging Tools: Chrome Developer Tools, POSTMAN

Web/Application Servers : Apache Tomcat, Node, Rest API.

Education

Bachelors in Electronics and Communication Engineering.

2017-2021

Jawaharlal Nehru Technological University, Kakinada.