Alapati Naga Haneesh

Software Engineer
Industrial Management Technology & Contracting India



Profile Summary

- Over 1.7 years of professional experience on MEAN Stack Web Development.
- Worked on Product Development as a Full Stack Developer. Consist of full understanding of end-to-end development. Actively Participated in all phases of SDLC.
- Hands on experience on advance web development technologies Angular, Node JS, Express JS, PostgreSQL, Google Maps.
- Talent to grasp new technologies to build applications. Expert in consuming services from google and Microsoft subscription model.
- Time management for day today sprint deliveries, whereas helping colleagues to come over from their issues.
- Working for setting up coding standards for freshers and reviewing their code.
- A smart team member with excellent communication and interpersonal skills.

Skills

- **Programming Language:** JavaScript, Typescript, Basics of Java and Python.
- Web Technologies: HTML, CSS, Angular 2+, Bootstrap, NodeJS
- Tools: Visual Studio Code, SQL Developer, Git, Postman, Swagger Documentation
- Database: MySQL, PostgreSQL.
- Service Subscription Model: Consumed services from Google, Microsoft, and Vonage.
- **Design Architecture:** Code development under Microservice Architecture and 3-tier Architecture.

Work Experience

Human Efficiency Tracking System

Company: Industrial Management Technology & Contracting India Pvt Ltd.

Project Details: HETS which stands for Human Efficiency Tracking System, which helps track the work efficiency of outdoor workers using a combination of software and IoT hardware in the form of a smartwatch

Role: Developer (Pseudo Code, Unit Test Cases & Development)

Duration: March 2020 – Present

Tech Stack: Angular 2+, NodeJS, Typescript, PostgreSQL Visual Studio Code, GIT & JIRA

Team Size 2 Leads, 09 developers and 2 Testers.

Responsibilities:

- Participation Functional Design, Technical Design with my ideas / discussions. Learnt a lot.
- Technical Interview first round for Node JS and Angular.
- Understood the completed database and drafted ER diagram.
- Developed the Live tracker, Dashboard from scratch both Front-end and backend.

- Published & Consumed REST services in the microservice development environment.
- Developed various screens and backend services.
- Written lots of complex queries using Postgres to support services logic and for reports development.
- Integrated the 3rd party APIS like WhatsApp, SMS, Email, Call Service from Vonage.
- Integrated Google Map API's and Weather API's in front end
- Fixed bugs and given application support.

Android Barcode Scanner Application

Company: 1. Vinfinet Technologies Pvt Ltd.

Project Details: As an intern at Vinfinet Technologies in development team, it was a great opportunity to learn new stuffs. At the beginning of few days, we learnt HTML, CSS, JavaScript, Angular. I was exposed to new trending technologies such as Angular. I have done both Frontend, Backend and designing part for Android Barcode Scanner Application Development using Angular.

Role: Intern

Duration: Jan 2020 – Feb 2020

Tech Stack: Angular 2+, NodeJS, Typescript, PostgreSQL Visual Studio Code, GIT & JIRA

Team Size 1 Leads, 05 developers and 1 Tester.

Responsibilities:

- Published & Consumed REST services in the development environment.
- Involved in creating structure, design and routing for front-end.
- Involved in following the coding standards as per the architecture.
- Involved in understanding the domain knowledge and terminology used in application.

Education

Degree/Std.	Specialization	Institution Name	Duration	CGPA
B.E	Information Science and Engineering (ISE)	BMS Institute of Technology and Management	2016-2020	7.6
12 th	PCMC	Alva's PU College	2016	90.6
10 th	State Board	Montessori Public School	2014	85.44

Certificates

• Coursera: Front-End JavaScript Frameworks: Angular.

• Coursera: Server-side Development with NodeJS, Express and MongoDB.

Declaration

I hereby solemnly affirm that all the details provided above are true to the best of my knowledge.

Date:

Place: Bangalore Alapati Naga Haneesh