Manoj Kumar M

manojbranden@gmail.com   +91 7667612801

PROFESSIONAL PROFILE

Full stack developer with 2 years of experience in developing robust, clean and well-written code for high-value business applications. A key contributor to startup company's rapid growth and adoption methods such as Monolithic architecture, single page applications using Vue js, backend framework Django ,E2E Testing, CI/CD Process and Agile methodology.

Software skills include:

- **Single page applications**: Developed single page applications and PWA using **Vue.js**.
- **RESTful web services**: Developed REST API services using **Django.**
- **MVT**: Developed MVT applications using Django.
- **Microservices**: Experience in design and development of applications using **microservices** architecture.
- **User Interface**: Developed responsive UI using **Bootstrap 4, SCSS, HTML5**.
- **AWS**: Worked with **EC2**, **Route53**, **RDS, VPC, S3 , ECS, EKS, ECR , CloudWatch, IAM , AWS amplify, SQS, SNS** and **Lambda** services.
- **DevOps**: Familiar with **Jenkins** and CI/CD process.
- **Software Life Cycle**: Design, requirement analysis, development, code review process, team mentorship, scrum process, automated testing, and deployment.
- **Technology stack**:
  - JavaScript and Python.
  - Vue js, Django, Node Js(familiar).
  - Bootstrap 4, SCSS, HTML.
  - MySQL, PostgreSQL.
  - Docker.
  - Cypress(familiar).

PROFESSIONAL EXPERIENCE

Datayaan Solutions Pvt Ltd
Software Engineer (July 2019 – Present)

Projects

1) **Tele health platform – (Medyaan)**   https://medyaan.in   June 2020 - Present
   - Worked as a full stack developer leading a team of four frontend developers and two backend developers
   - Designed and developed single page application using Vue js and integrated with REST API.
   - Developed streaming speech to text translation using google translate and speech api's using **GCP**
   - Developed admin and user management service that exposed REST API using Django.
   - Have hands on experience in client handling and ensure **proper deliverables** on time
   - Worked with **Jenkins** and **Docker** for developing and deploying the application.

2) **Service Delivery Platform – (Teleconsultation)**   **Jan 2020 – May 2020**
   - Worked as a full stack developer leading a team of four frontend developers.
   - Designed and developed single page application using Vue js.
   - Implemented Test Driven Development using Cypress for automated end to end tests achieving 80% code coverage.
   - Developed backend services using Django

3) **Service Delivery Platform - Yogalokam (Yoga Portal)**   **Oct 2019 - Dec 2019**
   - Worked as a Frontend developer leading a team of two frontend developers.
   - Designed and developed single page application using Vue js.
   - Scrum master for the team following agile methodology.

4) **Device Tracking Platform – Yaantrac**   **https://yaantrac.com**   **July 2019 – Sep 2019**
   - Worked as a front-end developer.
   - Developed responsive UI using HTML, Sass, Bootstrap 4 and JQuery.

AWARDS AND RECOGNITION

- Techno award – 2020 (Datayaan)
- Best Mentor – 2020 (Datayaan)
- People's Choice award – 2019(Datayaan)

EDUCATION

SRM University, Chennai
Bachelor of Technology in Mechatronics, May 2017