
Sarguna K

Full Stack Developer

Coimbatore,

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EXPERIENCE

May 2019 - Present

Katomaran Technology and Business Solutions, Coimbatore - *Junior Software Developer.*

Front-End

- Designed UI with JavaScript, HTML, CSS.
- Designed, Architected and wrote the Font-End application using **React JS**
- Implemented and enhanced **CRUD** operations for the applications using the **MVC** architecture in **Ruby/Rails**.
- Developed an web application to control the **Robot** using **ROS Javascript Library**.
- Utilized the services like **FCM, Firebase Hosting**.

Back-End

- Development of API's as per client requirement in **Ruby/Rails** using **PostgresQL**.
- Implemented and Integrated **Elastic Search** as a Service.
- Implemented **Sidekiq** and **Crontab** for scheduled jobs.
- Integrated with third-party APIs including email providers and social media like slack, whatsapp.
- **Architect, Design, Implement, Maintain** production administrative web services
- Successfully migrated **Monolithic** architecture to **Micro Service** architecture.
- Developed Ruby Scripts to change and migrate database on production.

FREELANCE EXPERIENCE

Developing service based **business website**

<https://srivinayagaagroservices.netlify.app/>

SKILLS

Web Technologies: HTML 5, CSS3, JavaScript, Bootstrap, JQuery, JSON, RESTful, Material-UI, Ant-Design, Momentjs, C3 Charts, JWT.

Tools Used: VSCode, SublimeText, Postman, Graylog, Honeybadger, Git, ClickUp, Netlify.

Database: PostgresQL, Redis, Elasticsearch.

CI/CD: GCP, GitLab.

EDUCATION

K S R College of Technology, Coimbatore - *B.E in Mechatronics Engineering.*