**MALLADI SAHARSH REDDY**

Software Developer

**Professional Summary**

• Have 4 years of experience working as a web application developer.

• Planned, developed, tested, deployed, and maintained web applications.

• Provided effective troubleshooting and remediation for web applications.

• Effectively translated client requirements into application designs and systems requirements.

• Followed policies and procedures related to application methods and quality standards at all times.

**Work History**

Sr. Software Developer in Codetru, Hyderabad (January 2019 – till now ).

**Technical Skills**

Frontend: Javascript, Reactjs, Typescript, HTML5 and CSS3

Backend: Node JS

Database: MongoDB, PostgreSQL

Payment Gateways: Billdesk, CCAvenue.

Version Control: GitLab, GitHub

Agile Development Tools: Jira

**Projects Details**

Project: Admin, Employee and Partner Portal

Client: Axis Finance

Team Size 5

Role: Full Stack Developer

Development Environment: HTML, CSS, Javascript, jQuery,Reactjs, Nodejs, MongoDB

**Description:**

Client would like to build the following features in their existing Employee, Partner and Admin portals.

1.Team hierarchy mapping upload through Admin Portal

2.New section “Team Performance” in Employee Portal

3.Refer Customer

4.Access restriction from admin portal

5.Insta quote generation

**Role and Responsibilities:**

• Developing the responsive front-end web pages using HTML, and CSS, JavaScript and bootstrap.

• Identifying the bugs and fix them.

• Created APIs to connect backend to frontend and mobile application.

• Front End and Back-end Validation.

Project: Digital Signature Portal

Client: Digitaltrust Technologies Pvt. Ltd

Team Size 4

Role: Backend Developer

Development Environment: HTML, CSS, Typescript, NodeJS, MongoDB, PostgreSQL

**Description:**

Digital Signature is a service that lets execute contracts quickly without hassle of transporting paper documents while ensuring security and legality. Once the user/organization registers, the access is provided so that they can request the signature of client/customer. This request triggers an email to the client/customer where they can go through the requirements and accept it by providing a digital sign or decline it. The link sent would be expired within a time period specified by user/organization. PDFTron system was used to integrate the digital signature process.

**Role and Responsibilities:**

• Requirements gathering and analysis.

• Developed the backend, by using NodeJS and MongoDB & MySQL as databases.

• Created APIs to connect frontend to backend.

• Integrated PDFTRON SDK into the application. And integrated Mayan EDMS for file management.

• Integrated client’s Identity Provider(IdP) into the application for authentication.

Project: Brontoplus (Online Doctor Consultation)

Client: Brontobyte Technologies

Team Size: 6

Role: Backend Developer

Development Environment: HTML, CSS, Typescript, NodeJS, MongoDB

**Description:**

Brontoplus allows users to connect to the Doctors. The application is patient focused with 1000+ doctor profiles. Patients can book confirmed appointments through the application. User logs in to the application by providing the symptoms specified in the form. Based on the inputs provided, the system suggests list of probable diseases. Based on the list chosen by the user, a list of specialists is suggested which includes the profile of the specialists, from which user can book the appointment as per his requirement.

Role and Responsibilities:

• Requirements gathering and analysis.

• Developed the backend, by using NodeJS, and MongoDB as database.

• Created APIs to connect backend to frontend and mobile application.

• Integrated Payment, Email and SMS gateways.

• Developed a reusable, deliverable quality code through code reviews, providing estimations and planning the tasks accordingly by applying the best development practices.

Project: CSE Eval Tool

Client: URespect India Private Limited

Team Size: 3

Role: Fullstack Developer

Development Environment: HTML, CSS, Javascript, jQuery, Laravel Framework, MariaDB

**Description:**

CSE Eval Tool is an Evaluation Tool for FPAI and IPPF organizations where they can Conduct Surveys on Sex Education before and after conducting classes on Sex Education by their Instructor at different Schools all over India. This tool will help the instructors to conduct Tests and FPAI to analyze the Performance of the Program.

Role and Responsibilities:

• Requirements gathering and analysis.

• Developed the frontend of the web app using Angular, HTML, CSS.

• Developed the backend, by using PHP Framework of Laravel, and MySQL as database.

• Created APIs to connect frontend to backend.

• Email and SMS gateways.

• Developed a reusable, deliverable quality code through code reviews, providing estimations and planning the tasks accordingly by applying the best development practices.