Sandhya Rekha
Full Stack Developer

Contact

Phone
9701407587

Email
sandhyabandaru742@gmail.com

Address
Bengalure

Experience

2023,May - CURRENT
Software Developer
Societe Generale Global Solution

2021,Dec - 2023,April
Software Developer
Arshaa Technologies Pvt. Ltd.

As a full-stack developer, I collaborated with a team to add new features, modify existing code, and resolve bugs.

Primary Skills

- Developing Microservices with Java Spring Boot
- Essential Tools: HTML, CSS, and JavaScript
- MySQL
- I have hands-on experience utilizing Jira Software and GitHub.
- Proficient in application development using tools such as VS-code, STS, and Eclipse.

Secondary Skills

- React JS, React Hooks and Redux
- Material UI, React native

EDUCATION

2016 - 2020
Nova College of Engineering and Technology

- Computer Science and Engineering

A Brief Overview of the Profile

1.8 years of overall experience in Java Full Stack technologies . Worked in the property management domain with expertise on Javascript (ES6), ReactJS, Bootstrap, Java and Spring Boot with Microservices. Collaborated with backend engineering teams to build highly efficient and scalable Single Page Web Apps and Agile Best Practices.

Projects

Project Title	**HRM(Human Resource and Management)**
Role	Java Developer
Technology	React Js, java Spring boot with micro services, Material UI, Bootstrap and My SQL
Duration	2021(March) - 2022(June)
Description	Introducing HRM: A web-based application designed to improve human resource management efficiency. The platform allows employees, HR teams, and administrators to log in with their Employee ID and password to perform various tasks and activities.

Project Title	**PropertEase**
Role	Full Stack Developer
Technology	React Js, java Spring boot with micro services, Material UI and My SQL
Duration	2021(December) - 2022(December)
Description	The project PropertEase is a Single Page Web Application (SPA). This application specifically developed for the owner & staff of the hostel to manage different activities happening in the hostel. This hostel management system reduces the extra work on written paper as well as helps grow revenue of business. We developed this Application Using React JS, Spring Boot with Micro services and MySQL .

ACHIEVEMENTS

- My exceptional work for logic building earned me a Certificate of Appraisal.
- I received Hacker Rank certifications in Java (F81140319A43) and CSS (F453A595599E).
- Additionally, I earned a Java full stack certification (EBEON0621385180) from Edubridge.

Project Title	**Digital E-Learning Platform**
Role	Full Stack Developer
Technology	React Js, java Spring boot with micro services, Material UI and My SQL
Duration	2022(June) - 2022(September)
Description	The project Digital E-Learning Platform is concerned with the analysis, design, development, implementation and evaluation of an e-learning management system to provide a user friendly environment for prospective learner to acquire knowledge

THINGS I GOT EXPLORED IN PROJECT

Backend

- Designed and developed the Microservices for multiple user stories
- Implemented Micro services Architecture with Eureka Server and Api Gateway connection with best practices
- Worked on Cron Scheduling Job.
- Implemented File Upload Functionality
- Implemented Email functionalities using spring boot Explored in Crud Operation, Crud Manipulation and Date Conversions.
- Have a good knowledge on JPA Annotations and Spring Rest Template Calls.
- Delivered Services on time.
- Dependencies which I explored in these projects are Spring Web, Spring Data JPA, MySQL Driver, Spring Boot Starter Mail, Spring Cloud Starter Netflix Server, Eureka Client, Spring Boot Devtools and lobmok, etc.

UI

- Understanding and Analyzing the user requirements and Created clear technical specifications
- Designed and developed the UI Screens for multiple user stories
- Implemented Redux Structure with middleware
- Routing Implemented with best practices
- Collaborated with backend team to wire the APIs with the developed UI using Axios
- Implemented end to end crud using Material UI Data Grid
- Explored in React Hooks.

- Worked in Agile methodology and scrum framework for project execution.
- Worked on GitHub and resolved the Git conflicts.
- I have best handson on git commands