



Sandhya Rekha

Full Stack Developer

Contact

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Address

Hyderabad

EDUCATION

2016 - 2020

Nova College of Engineering and Technology

- Computer Science and Engineering

Primary Skills

- Java Spring Boot with Micro services
- HTML, CSS, and Bootstrap
- JavaScript (ECMAScript 5/6)
- My SQL
- Hands on experience in working with Jira Software and GitHub
- Experience in developing applications using tools like VS-code, STS and Eclipse

Secondary Skills

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

Experience

2020 - 2022

Software Developer

Arshaa Technologies Pvt. Ltd.

As a full-stack developer, i worked as part of a team to implement new features, as well as make modifications and fix bugs in existing code.

Profile Summary

2.3 years of overall experience as a Software Engineer (Full Stack developer). 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

Role

Technology

Duration

Description

HRM(Human Resource and Management)

Java Developer

React Js, java Spring boot with micro services, Material UI, Bootstrap and My SQL

2021(March) - 2022(June)

HRM is a web based application. This Application is used to manage the Human Resources of a company. Employees, HR Team and Administrator can login to the system by entering Employeeid and Password and perform different activities

Project Title

Role

Technology

Duration

Description

PropertEase

Full Stack Developer

React Js, java Spring boot with micro services, Material UI and My SQL

2020(October) - TillDate

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

- Java(F81140319A43), CSS(F453A595599E) certifications by HackerRank
- Java full stack(EBEON0621385180)Certifications by Edubridge

Project Title

Role

Technology

Duration

Description

Digital E-Learning Platform

Full Stack Developer

React Js, java Spring boot with micro services, Material UI and My SQL

2022(June) - TillDate

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
- Implemented File Upload Functionality
- Implemented Email functionalities using spring boot Explored in Login, Logout, 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, etc.

UI

- Understanding and Analyzing the user requirements and Created clear technical specifications
- Designed and developed the UI Screens for multiple user stories
- 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 useEffect and useState Hooks

- Worked in Agile methodology and scrum framework for project execution.
- Worked on GitHub and resolved the Git conflicts.