



Shraddha V Goudar

programmer

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Highly motivated to work in a dynamically progressing organization and to put in my imagination, creativity and best efforts for the enhancement of the organization and myself

WORK EXPERIENCE

Software Development Engineer Kalkitech

07/2023 - Present

Bangalore

Achievements/Tasks

- **Sync 5k** : Led the design and implementation of a full-stack web application using React and Java Spring Boot to manage electricity generation, usage, and distribution data. Developed a robust interface for efficient control and maintenance of devices, including meter readings. Converted Figma UX designs into client-specific UIs using React Bootstrap. Leveraged Redux and Redux Thunk for state management, ensuring app stability and avoiding prop drilling issues.
- **arnataka Power Transmission Corporation Limited (KPTCL)** : Spearheaded the development of a full-stack SFTP file transfer solution using React for the frontend and Java Spring Boot for the backend. Implemented logic to identify and transfer the latest updated files while maintaining the integrity of the folder structure. Integrated APIs using Axios and explored npm packages such as React Query and Redux Toolkit for enhanced functionality. Utilized role-based authentication and JWT to secure the system.
- **TANTRANSCO DOPS (Maintenance Website for Tamil Nadu Electricity Board)**: Played a pivotal role in developing a user-friendly full-stack maintenance website, enhancing operational efficiency. Converted Figma UX designs into UIs using Ant Design and explored Material UI for additional design elements. Migrated class-based components to functional components for better performance and maintainability. Employed Chart.js for visualizing dashboard statistics and ensured seamless API integration. Leveraged Node.js in backend services alongside Spring Boot and worked extensively on SQL queries.

Web Developer Sain informatix private limited

07/2022 - 01/2023

Bangalore

Achievements/Tasks

- **WATSONISITE - Information About Crypto Site**: During this internship, I developed a website providing information about cryptocurrency, focusing primarily on frontend development using HTML, CSS, JavaScript, and React. I designed dynamic and responsive web pages, ensuring an intuitive user

EDUCATION

Graduation Details

Sir M. Visvesvaraya Institute Of Technology

2019 - 2023

9.65

Courses

- BE in Electronics and Communications

SKILLS

Data structure

OOP programming

Javascript

Java

HTML

CSS

ReactJS

Redux

ExpressJS

Spring Boot

JSP

Oracle SQL

PostgreSQL

SQLite

PERSONAL PROJECTS

Prepaid smart energy meter using IOT,

- A practical model of 'IoT Based Smart Energy Meter' The propagated model is used to calculate the energy consumption of the household, and even make the energy unit reading to be easy and accurate.

ACHIEVEMENTS

5th Rank in VTU University

Achieved 5th rank in the VTU University Bachelor of Engineering (BE) in Electronics and Communication.

LANGUAGES

English

Professional Working Proficiency

Hindi

Professional Working Proficiency

Kannada

Native or Bilingual Proficiency

INTERESTS

Programming

Web Development

Drawing

Music