

Sivaraaj C

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ABOUT ME

A highly skilled software developer with 2 years of experience in Angular, Java, and PostgreSQL, seeking to apply my expertise in full-stack development to create impactful, scalable web applications. Passionate about leveraging my front-end and back-end development skills in a collaborative environment that fosters innovation, while continuously improving my technical knowledge and contributing to the success of the team and organization.

EXPERIENCE

Software Developer

Oasys Cybernetics Pvt Ltd

Aug 2023 – Current

Trichy, IN

- Developed and implemented a comprehensive ERP system to streamline business processes
- Developing a POS system for the UP Government, focusing mainly on front-end development using Angular.
- Integrated the front end with the Spring Boot back end and optimized API performance.
- Designed and developed RESTful APIs using Spring Boot for seamless communication between the front-end (Angular) and back-end (PostgreSQL), enabling efficient data retrieval and manipulation.
- Developed CRUD (Create, Read, Update, Delete) operations for managing data within the PostgreSQL database using Spring Data JPA.
- Integrated RESTful APIs and services to fetch and manipulate data within Angular applications.
- Enhanced application performance by optimizing code and utilizing lazy loading techniques..

TECHNICAL SKILLS

Programming Languages: Core Java, TypeScript, HTML, CSS, Basic CRUD of Node.js

Framework: Angular, Spring Boot

Database: MySQL, PostgreSQL

DevOps: Github, Docker, Jenkins

Testing: UnitTest, Postman

Operating Systems : Ubuntu, Windows

PROJECTS

Co-optex (Tamil Nadu Handloom Weavers' Cooperative Society Ltd.)

Sep 2023 – Nov 2024

- Cooptex's primary objective is to provide financial support and a platform for handloom weavers in Tamil Nadu. It helps weavers by offering them fair prices for their products and by facilitating access to raw materials, tools, and technology.
- Cooptex operates several retail outlets across Tamil Nadu, where they sell their textiles and handloom products directly to consumers.

Point of Sale (POS) System – UP Government Project (Current Project))

Nov 2024 – Present

- Developing a POS system for the UP Government, focusing mainly on front-end development using Angular. Implementing intuitive UI components for seamless transactions and data management.
- Collaborating with the back-end to integrate APIs and ensure a smooth user experience.

Freelance Project – Stella Store (E-commerce Platform)

- Developed and deployed an Angular-based e-commerce platform.
Handled both front-end development and back-end API development using Spring Boot.
- Collaborating with the back-end integrate APIs and ensure a smooth user experience.
- Project Link: [Click Here](#)

SELF PROJECTS

Angular-Based Portfolio

- Designed and developed a personal portfolio website using Angular.
- Showcased projects, skills, and experience with an interactive UI.
- Implemented dynamic routing, animations, and responsive design for a seamless user experience.
- Integrated contact form with email functionality using a backend API.
- Deployed the application on GitHub Pages for public access.
- Project Link 1: [Click Here](#)
- Project Link 2: [Click Here](#)

To-Do List Application

Angular - NodeJs

- Developed a feature-rich To-Do List application using Angular for the front-end and Node.js for the back-end.
- Designed a dynamic UI with Angular Material for an intuitive user experience.
- Created RESTful APIs using Express.js and integrated them with a PostgreSQL database.
- Project Link: [Click Here](#)

Static E-Commerce Website – Angular

- Developed a static e-commerce website using Angular to showcase products and categories.
- Designed an intuitive and responsive UI with Angular Material for an engaging shopping experience.
- Implemented product listing, search, and category filtering for easy navigation.
- Integrated a shopping cart with local storage to retain selected products.
- Deployed the website on GitHub Pages for public access.
- Project Link: [Click Here](#)

CERTIFICATIONS

- Completed Python Advance Python training at FITA Academy with certificate of excellence.
- TCS National Qualifier Test (NQT) – 64%
- Earned **HackerRank Certification** in **Problem Solving (Intermediate)**.
- Certification Link: [View Certificate](#)
- Earned **HackerRank Certification** in **SQL (Intermediate)**.
- Certification Link: [View SQL Certificate](#)

EDUCATION

Coimbatore Institute of Engineering and Technology
B-Tech in Information Technology CGPA:78

Coimbatore, IN
Aug 2018 – Apr 2022