

SURAJ JAISWAL

Full Stack Software Developer

dev.suraj.jaiswal@gmail.com

+91-8805517049

Pune, Maharashtra

WORK EXPERIENCE

Full Stack Software Developer. Aether Enterprise Applications LLP.

11/2021 - Present

Achievements/Tasks

- Researched and selected the finest React package for data visualization, then implemented the whole **data visualization application for law firms' accounting and cash flow**.
- Upgraded the bank's whole front-end stack from **React 16 to React 18**.
- Created a function that would generate a **Digital Balance Sheet** based on the **Transactional Activity** of law firms
- Built a complete user flow for law firms' **Official Cheque dashboard and Official Cheque creation** in react framework.
- Created a feature that allows users to **manually add Accounts and import Transactions** into those accounts using a **CSV file**.
- Created a feature that allows users to **upload cheque images for transactions, send those images** to the back end for storage, and **retrieve those cheque images**.
- Created a feature for **Digital Invoicing and Billing** that allows law firms to create bills for their services.
- Used the **Thymeleaf Template Engine** to create the ability to **download PDF reports**.
- Developed a variety of **APIs, constructed backend business logic**, and created **JUnits** for those business logic with more than 95% coverage.
- Utilized technologies: **React, Redux, Formik, Spring Boot, Postgress SQL, Material UI, Hibernate, ThymeLeaf Template Engine**

Senior Analyst eClerx Services Limited

11/2020 - 11/2021

Achievements/Tasks

- Spearheaded the website enhancements for a leading electrical company, providing a smooth user experience and optimal efficiency.
- Leveraged **React.js, HTML, CSS, and Redux** to implement critical frontend features, **Spring-Boot** for backend activities

EDUCATION

Electronics And Telecommunications Engi. (7.36/10) Veermata Jijabai Technological Institute (VJTI), Mumbai

2016 - 2020

HSC (12th) Science (92.46%) A.V. College of Arts and Science, Vasai

2016

SCC (10th) (94.80%) G.J. Vartak Vidyalaya, Vasai

2014

SKILLS

React.js Spring Boot JavaScript
Java Redux Hibernate SQL
HTML CSS Git PostgreSQL

PROJECTS

Sudoku Puzzle Website (2023)

- Implemented a mobile responsive Sudoku web application with varying difficulty levels using React framework, JavaScript, HTML and CSS.
- With the help of **Redux, Redux-Saga, Formik, Material-UI**.

Sudoku Solution API (2023)

- Designed and developed a **RESTful API** to provide both **Sudoku Puzzle and its Solution**, utilizing the Spring Boot framework.
- Implemented RESTful endpoint using **Spring Web MVC** to handle client request and deliver JSON response containing Sudoku solution.
- Utilized technologies: **Spring Boot, Java, Spring Web MVC**.

Coding Portal with React (2022)

- Developed a interactive coding portal utilizing **React, JavaScript, Redux, HTML, CSS**
- Incorporating **Monaco-editor, axios, Unpkg CDN** for package installation

Personal Jira Board (2023)

- Developed a mobile responsive and dynamic user interface for efficient task management
- Utilizing **React.JS, Redux, Formik, and Material-UI**

Data Over Ultrasound (2019 - 2020)

- Involves utilizing **Ultrasound for short-distance wireless data transmission**, particularly for activities like shopping and banking by employing the audio speakers of smartphones through the **CUE audio library**.

INTERESTS

Music Sudoku Trekking