

Simranjeet Kaur

Skilled and motivated Software Development Engineer with a strong focus on Front-end Development in React JS, possess an understanding of data structures, algorithms, and object-oriented programming in java; targeting challenging roles preferably in Gurugram.



+91-9877361313



Gurugram



kaursimranjeet0102i@gmail.com



<https://www.linkedin.com/in/simrann/>

CORE COMPETENCIES

React JS

Front-end Development

Software Engineering

Java

Database Management

RESTful API

Object-Oriented Programming
(OOP)

Redux

Spring Framework

Version Control (Git)

SQL

Performance Optimization

HTML/CSS

Javascript

Responsive Web applications

CERTIFICATIONS

Introduction to web technology
from coursera, in 2020

Introduction to Linux
from edx, in 2021

Java for android development from
coursera, 2020

C-language course from Mohali
Career point, in 2019

Front-End Web UI Frameworks and
Tools from The Hong Kong University
of Science and Technology, in 2020

PROFILE SUMMARY

- Rich experience in **designing** and **developing efficient** and **responsive front-end solutions**, leveraging **React Js** and **RESTful APIs** to create **robust** and **reliable applications**.
- Proficient in building **RESTful APIs** and integrating the same with various **front-end** and **third-party services**, ensuring seamless communication between different components of the software system.
- Expertise in **database management**, including **designing database schemas**, **optimizing queries**, and **ensuring data integrity** to support the **application's performance** and **data storage needs**.
- Extensive **Hands-on experience** in integrating React Packages including **CanvasJs** and various other libraries, to enhance data visualization and interactivity in web applications.
- Proven skills in delivering **high-quality code on time**, with a keen eye for detail and a commitment to writing clean, maintainable, and efficient code.
- **Strong problem-solving** and **analytical skills**, combined with effective communication and collaboration capabilities.

ACHIEVEMENTS

- Revamped the entire UI of Origo EMandi, optimizing code and creating a fully responsive website leading to a remarkable 70% performance boost and a visually appealing user experience.
- Implemented a modular frontend architecture Utilizing React js and Redux, resulting in a 60% improvement in code maintainability and scalability.
- Played a pivotal role in the development and deployment of **Fintech applications**, utilizing React JS, Redux and Java for robust frontend and backend development.

TECHNICAL SKILLS

- **Frontend** - React JS, Javascript, Redux, HTML/CSS
- **Java** - Core Java, Java Spring Boot
- **cDatabase** - MySQL, FirebaseDB
- **MERN**- MongoDB, React JS, Express, NodeJS
- **Others**- Jenkins, C, SQL, Flutter

WORK EXPERIENCE

Software Development Engineer | Origo Commodities India Pvt. Ltd., Gurugram | Since Aug'23

Key Result Areas:

- Working on Front-end development, proficiently designing, developing, and maintaining the front-end components of software applications using React JS.

EDUCATION

B.E. in Computer Science from
Chitkara University, Punjab, India,
2023 with CGPA - 9.87

AWARDS

Received a Spot Award –
“ **Employee of the Month** ” in August
2022 from Origo Commodities India
in recognition of exceptional
performance and unwavering
commitment to the workplace.

PERSONAL DETAILS

Date of Birth: 20th January 2002

Languages Known: English, Hindi and
punjabi

- Developing the frontend for Origo eCash, a specialized sub-module of Origo EMandi enabling instant credit provision to suppliers and buyers at an impressively low 0.7% interest rate.
- Also Overseeing Tradefi, a trade finance web application, to streamline financial operations.
- Identifying and implementing performance optimizations in the back-end code, database queries, and API endpoints to enhance application responsiveness and reduce response times

INTERNSHIP

Software Engineer Intern | Origo Commodities India Pvt. Ltd., Gurugram | Mar'22 – Jul'23

Highlights:

- Successfully revamped the complete frontend of Origo EMandi, India's pioneering cloud-based mandi , utilizing React Js and MySQL for both a responsive UI and API driven functionality , ensuring seamless operations.
- Designed Origo eResearch's responsive user-friendly interface for tracking commodity prices , integrating interactive CanvasJs charts (Line and Candlestick charts) for duration ranging from 1 Day to 5 Years enhancing price trend analysis.
- Worked on the conceptualization and development of the mobile app for Origo Finance, employing Flutter technology to enhance user experience and accessibility
- Developed and implemented the Warehouse Management System (WMS) back-end, leveraging cutting-edge technology for comprehensive control and management of daily warehouse operations

ACADEMIC PROJECTS

Project: Rental Storey

- Developed a user-friendly platform built with ReactJS, MongoDB, and Java Spring Boot
- Offered a 100% free-to-use solution for managing properties, rooms, tenants, and rental fees
- Enabled property owners to easily manage their rental properties and track tenant information, ensuring a seamless rental management experience without any costs involved

Project: Origo eMandi

- Developed an innovative digital platform that revolutionizes the procurement and sale of agricultural commodities nationwide
- Offered a 100% cost-effective and efficient solution, empowering users to seamlessly buy and sell agricultural products while ensuring compliance with price expectations and quality criteria
- Enabled stakeholders in the agricultural industry to optimize their transactions, making the process more streamlined and effective

Project: Origo eCash

- Developed a specialized sub-module of Origo e-Mandi, designed to facilitate seamless transactions between suppliers and buyers in the agricultural commodities market
- Enabled suppliers to effortlessly supply commodities to their customers, enabling instant transactions with zero hassle
- Empowered buyers and customers to buy and sell commodities, providing a convenient and reliable solution for the agricultural market

Project: PortFolio Website (React JS)

- Developed and developed a live personal portfolio website from scratch , showcasing my skills, projects, and achievements.
- Implemented responsive design for optimal viewing across devices , ensuring a seamless user experience.
- Utilized HTML, CSS, Javascript, ReactJs to create an interactive and visually appealing platform for self-presentation.