# **Sukhpreet Singh**

**■** Email | **②** Portfolio | **in** Linkedin | **③** Github | **⑤** +91 7696138519 |

#### **EDUCATION**

**Guru Nanak Dev Engineering College** - GPA 7.94

2023 - 2025

Master of Computer Application (MCA)

Ludhiana College of Engineering and Technology - GPA 7.97

2020 - 2023

B.Sc. Information Technology (IT)

## **EXECUTIVE SUMMARY**

As a MERN stack developer, I specialize in building web applications using MongoDB, Express.js, React.js, and Node.js. With expertise in both front-end and back-end technologies, I design and implement robust, scalable solutions that meet clients' needs. My proficiency extends from database management to user interface development, ensuring seamless functionality and a great user experience. I'm passionate about staying updated with the latest trends and technologies in web development to deliver cutting-edge solutions.

## **PROJECTS**

Chat Hub October 2024

The MERN Stack real-time chat application

- Technology/Tools: MERN(MongoDb, ExpressJS, ReactJS, NodeJS), Socketio, JWT, yarn
- · Live: Chat hub
- · Source: Chat hub

Finance Flow August 2024

The MERN Stack Application for expenses

- Technology/Tools: MERN(MongoDb, ExpressJS, ReactJS, NodeJS), Typescript(TSX), Clerk auth
- Live: Finance Flow
- · Source: Finance Flow

Uptime Monitor January 2024

The MERN Stack Application Uptime Monitor

- Technology/Packages: ReactJs, Nodejs, Expressjs, , MongoDB, Nodemon, JWT Token, Winston, Nodemailer, Moment Packages
- · Source: Uptime Monitor

News Man November 2023

The React application that shows world's live news

- Technology/Tools: Reactjs, News api, Bootstrap, CSS
- · Source: News Man

Invoice Set November 2023

The Invoice set Application that generate invoice

- Technology/Tools: Reactjs, React-Bootstrap
- Live: Invoice Set
- · Source: Invoice Set

Crypto Ware August 2024

The React application that shows you current live data of crypto coins with beautiful graph

- Technology/Tools: ReactjS, coingecko api, ThreeJS libraries
- working demo: Crypto Ware
- · Source: Crypto Ware

### **EXPERIENCE**

## Training at Ryazio Pvt.ltd

I received specialized training in the MERN stack with TypeScript at Ryazio Pvt Ltd, gaining expertise in building full-stack web applications. This program provided in-depth knowledge of MongoDB, Express.js, React, and Node.js, along with TypeScript's strong typing capabilities. I learned to develop scalable and maintainable applications, focusing on efficient database management, server-side logic, client-side interfaces, and seamless integration across the stack.

## **Training at Step GNE**

I received comprehensive training in ReactJS at Step GNE Institute, where I developed a strong foundation in building dynamic, responsive web applications. The course covered key concepts such as component-based architecture, state management, hooks, and effective integration with APIs.

#### **SKILLS**

**Technologies:** Html, CSS, SASS, JavaScript, Bootstrap, Tailwind CSS, Material UI,React Redux Toolkit, TypeScript, ReactJS, NodeJS, ExpressJs, MongoDB, SocketJo, Frappe

**OS:** Linux, MS Windows

## **ACHIEVEMENTS**

Hackathon 2023 <u>certificate</u>
Winning the hackathon was a testament to our team's dedication and innovative spirit. With relentless determination, we crafted a cutting-edge sports management system that promises to revolutionize how sports events are organized and managed. From seamless registration processes to real-time analytics, our solution stands as a beacon of efficiency and convenience.

### · Hacktoberfest 2022 & 2023

2022 & 2023

Recipient of the prestigious Hacktoberfest award for outstanding contributions to open source software development. Demonstrated expertise in working with global developer communities and delivering high impact contributions to multiple projects. Recognized for dedication, innovation, and leadership in the field of software engineering.