Sukhpreet Singh

EDUCATION

Guru Nanak Dev Engineering College	2023 - 2025
Master of Computer Application (MCA)	
Ludhiana College of Engineering and Technology	2020 - 2023
B.Sc. Information Technology (IT)	
Senior Secondary Education (Non-Medical(Science))	2018 - 2020
Dasmesh Senior Secondary School	
Matriculation	2017 - 2018
Dasmesh Senior Secondary School	

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

Finance Flow August 2024

The MERN Stack Application for expenses

- Technology/Tools: MERN(MongoDb, Express|S, React|S, Node|S), Typescript(TSX), Clerk auth
- Live: Finance Flow
- Source: Finance Flow

Uptime Monitor January 2024

The Mern Stack Application Uptime Monitor

- **Technology/Packages:** Nodejs, Expressjs, ReactJs, 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: React, News api, Bootstrap, CSS
- Source: News Man

Invoice Set November 2023

The Invoice set Application that generate invoice

- Technology/Tools: React, React-Bootstrap
- working demo: SInvoice 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

Portfolio December 2021

My Personal Website with contacts and social media handles.

• Technology/Tools: JavaScript, CSS, HTML

• working demo: Portfolio

• Source: O Portfolio

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 i work in: Html5, CSS, SASS, JavaScript, Bootstrap, Tailwind CSS, Material UI,React Redux Toolkit, TypeScript, ReactJS, NodeJS, ExpressJs, MongoDB, UI Tools, npm, yarn

OS: Linux, MS Windows

Tools: Visual Studio Code, Sublime, Git

ACHIEVEMENTS

Hackathon 2023 certificate

2023

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 collaborating with global developer communities and delivering high-impact contributions to multiple projects. Recognized for dedication, innovation, and leadership in the field of software engineering.