# Paritosh Saini

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**PROFILE** — I seek to join a professional firm with a team-driven environment where I can utilize and apply my knowledge and skills. This will enable me to learn, grow, and contribute to the organization's success.

#### SKILLS

**Languages:** JAVA, C++, Python, JavaScript.

Frontend: HTML, CSS, Bootstrap, TailwindCSS, ReactJS.

Backend/Frameworks: NodeJs, Firebase.

Database: SQL (MySql), Advanced SQL Queries.

Development tools: GitHub, VS Code, IntelliJ IDEA.

Other: Object-Oriented Programming (OOP), Data Structure and Algorithm.

#### **EDUCATION**

Guru Nanak Dev University

B. Tech (Computer Science Engineering)

GPA: 8.06/10

Montessori Cambridge School

HSC

GPA: 9.28/10

Montessori Cambridge School 2018 - 2019

SSC

GPA: 9.36/10

#### PERSONAL PROJECTS

#### **InvenTrack Pro**

(GitHub)

**Functionality:** InvenTrack Pro is a cutting-edge Java-based POS system tailored for retail and warehouse environments, setting new standards in inventory management. It empowers businesses with seamless customer, supplier, employee, and product management capabilities. From streamlined billing and invoicing to real-time stock tracking and comprehensive business reporting using Jaspersoft iReport, InvenTrack POS Pro ensures unparalleled efficiency and accuracy.

**Technologies Used and Skills Demonstrated:** Utilized NetBeans, Java, MySQL with XAMPP, and Jaspersoft iReport. Demonstrated skills in inventory management, user-friendly interface design, and database management.

#### **Workout Wizard**

(Site | GitHub)

**Functionality:** Created a React app to assist users in their fitness journey with a comprehensive exercise library. Displays exercises sorted by body part, includes animated exercise demonstrations, details targeted muscle groups, and shows related YouTube videos for correct form. Suggests alternative exercises.

**Technologies Used and Skills Demonstrated:** Utilized HTML, CSS, JavaScript, and ReactJS. Demonstrated skills in frontend development, API integration, UX design, responsive design, and version control with Git.

### DigiLedger

(Site | GitHub)

**Functionality:** Developed a React app for comprehensive cryptocurrency market insights, focusing on Bitcoin. Displays Bitcoin data with 24-hour variations, values, and market cap. Includes customizable coin tables for various time frames, Firebase authentication, Google login, and portfolio management.

**Technologies Used and Skills Demonstrated:** Utilized HTML, CSS, JavaScript, ReactJS, and Firebase. Demonstrated skills in frontend development, API integration, real-time database management, user authentication, responsive design, and version control with Git.

## PROFESSIONAL EXPERIENCE

## **Marpu Foundation** 10/2023 - 11/2023

Writing Intern

- Enhanced web content through innovative communication solutions.
- Collaborated cross-functionally with various teams to improve content quality.

Hyderabad, India