Privansh









ABOUT ME

Motivated and detail-oriented Computer Science undergraduate with hands-on experience on Linux and blockchain technologies. Skilled in data structures, algorithms, web development, and problem-solving. Enthusiastic about building scalable, efficient software solutions, with a keen interest in AI-driven technologies, system performance optimization, and collaborative development.

EXPERIENCE

BLOCKCHAIN INTERN, METACRAFTERS

06/2024 - 09/2024

- Developed a decentralized application for secure fund transfers, leveraging Solidity for smart contracts and Web3.js for frontend integration.
- Enhanced blockchain network performance by creating custom subnets on the Avalanche blockchain using HyperSDK.

EDUCATION

CHANDIGARH UNIVERSITY, B.E. IN COMPUTER SCIENCE AND ENGINEERING CGPA: 7.61

2022 - 2026Chandigarh

SKY HAWK INTERNATIONAL SCHOOL, SENIOR SCHOOL EXAMINATION

2021 - 2022

Percentage: 66%

Delhi

MDN PUBLIC SCHOOL, SECONDARY SCHOOL EXAMINATION

2019 - 2020

Percentage: 89%

Rohtak

SKILLS

Areas of Interest

Web development, Data Structures and Algorithms, Object-Oriented Programming(OOPS)

PROGRAMMING LANGUAGES

C++, JAVA, SQL, Solidity, Javascript, HTML

TOOLS / PLATFORMS

Linux, Git, GitHub, VS Code, Remix, MetaMask, VS code, Figma

Frameworks

React.js, Web3.js

Databases MySQL

HONORS & AWARDS

• Competed in the Haryana State School Cricket Championship and finished in second place.

PROJECTS / OPEN-SOURCE

GLASSY UI (TypeScript, JavaScript, React.js) (Github)

- Developed interactive and customizable Ul components with TypeScript, enhancing reusability and performance. Integrated Google Translator using JavaScript to enable dynamic language translation.
- Built an Al bot that assists users in performing various tasks based on user queries.

Weather-App (React.js ,Javascript ,HTML) (Github)

- Built a dynamic weather app in React by fetching real-time data from the OpenWeatherMap REST API.
- Managed application state and asynchronous API calls efficiently using React Hooks (useState, useEffect).

CERTIFICATIONS

- Certified in Databases and SQL for Data Science with Python IBM(COURCERA)
- Authored and Published a Research Paper on PCOS Model Accuracy Detection. TIJER
- Certified AMCAT Software Engineer AMCAT.
- Event Management Volunteer. Event Crew Club. Chandigarh University Organized and coordinated university level events, demonstrating leadership, teamwork, and time management. - EVENT CREW CU