

Ashutosh Kumar Singh

Phone: +91 7355386153 | Email ID: ashu9936.aks@gmail.com
Software Developer | Website Developer | Mobile App Developer

Educational Background

Bachelor of Engineering In Computer Science and Engineering (with specialization in Blockchain Technology) - Chandigarh University **2022-2026**

CGPA: 8.11

Secondary (10th) | Senior Secondary (12th) - Academic Global School **2020 | 2022**

90.4 % in 10th | 78% in 12th - (Central Board of Secondary Education)

Work Experience

MetaCrafter Trainee (Certificated)

May, 2023 - July, 2023 | Industrial Training - Chandigarh University

- Implemented the concept of Blockchain and related technology to blockchain like smart contract.

CyberSecurity Trainee at Cisco Network Academy (Certificated)

June 2024 - July 2024 | Under the guidance of Chandigarh University

- Managed month-end close processes, reducing closing time by 25%.
- Implemented a new financial forecasting system, improving accuracy by 18%.

Projects

EcoRide - Bike and Cab booking Mobile App [GitHub](#) | [Link](#)

Tech Stack: React Native, MongoDB, Google Map API, Node.js, Express.js, WebSocket

- Integrated Google Map API for real-time navigation, ride tracking, and location-based services.
- Implementing efficient backend solutions with Node.js and Express.js, and leveraging WebSocket for real-time communication.

Stream LABEL - The online video view platform [GitHub](#) | [Link](#)

Tech Stack: ReactJS, Tailwind CSS, Express.js, MongoDB

- Designed a scalable backend using Express.js and MongoDB to handle high volumes of user activity.
- Focused on delivering modern streaming solutions with an emphasis on performance and usability.

CodeLink - Online code editor [GitHub](#) | [Link](#)

Tech Stack: ReactJS, Tailwind CSS, Express.js, MongoDB

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Links

Portfolio: [/ashutosh1.vercel.app](#)

Github: [/ashuutosh1](#)

LeetCode: [/ashuutosh1](#)

Skills

Languages

C++, Python, JavaScript, SQL, Dart, TypeScript

Technical Skills

- Frontend Development:**
React.js, React Native, Tailwind CSS
- Backend Development:**
Node.js, Express.js
- Database Management:**
PostgreSQL, MongoDB
- API Development:**
REST API, Google Maps API

Tools/Software

- Git / GitHub
- Firebase
- Vite (React JS), Expo (React Native)
- VS Code / Google Project IDX
- Figma

Languages

- English (Fluent)
- Hindi (Fluent)
- German (Beginner)

Certification/Short Courses

- Web Development Bootcamp Course -- Udemy [Link](#)
- Blockchain Revolution Course -- Coursera [Link](#)
- Cyber Security Course -- Cisco Network Academy [Link](#)

Additional Information

- Served as Team Lead in the many Hackathon
- Volunteer Treasurer, Local Nonprofit Organization.