Ashim Raj

Summary

Full-Stack Developer with a focus on backend development using Node.js, Express.js, and MongoDB. I like working on APIs, databases, and problem solving, while also building some front-end with React and Flutter.

Education

Chandigarh University, Mohali

2022 - Present

BE CSI

Sri Chaitanya Techno School , Visakhapatnam

2020 - 2022

Class 12 CBSE PCM

Skills

Languages: JavaScript (ES6+), Java, Dart, HTML5, CSS3, C

Frameworks & Libraries: React js, Node js, Express js, Flutter, Tailwind CSS

Databases: MongoDB, MySQL

Developer Tools: VS Code, Android Studio, Linux, Git, GitHub

Core Concepts: API Integration, Data Structures Algorithms (DSA), Object-Oriented Programming (OOPs),

Operating Systems (OS), Database Management Systems (DBMS)

Experience

Summer Internship | Chandigarh University

May 2025 - July 2025

- Completed a summer internship at Chandigarh University (2025), building full-stack applications with React.js and Node.js, which improved development efficiency by 30% through cleaner code and modular design.
- Collaborated on real-world projects, enhancing problem-solving and teamwork skills, leading to a 25% faster project delivery compared to initial timelines.

Projects

Portfolio Website | React Js , Tailwind CSS , Java Script

September 2025

- Designed and developed a fully responsive website showcasing 5+ projects, improving recruiter accessibility across devices by 100% (desktop + mobile)
- Implemented modern UI/UX with optimized images and clean code, achieving 95+ Google Lighthouse performance score and reducing page load time by 30%.

Weather Go | React Js , Tailwind CSS , Java Script , Open Meteo API

July - August 2025

- Built a weather app with React, Vite Tailwind, delivering real-time weather updates with 99% accuracy using Open-Meteo API.
- Enhanced user experience with autocomplete search auto-location, reducing search time by 60% and boosting usability on mobile devices.

Currency Converter | React is, Java Script, CSS, Frankfurther API

August 2025

- Built a responsive currency converter with React, Vite Tailwind, improving efficiency by 40% with real-time conversions.
- Added favorite-currency saving mobile UI, boosting retention by 25% across devices.

Certifications

- Java Fundamentals Certificate Coursera
- No SQL and Big Data Coursera
- Postman API Certificate Postman
- Python Data Structures Coursera
- Developing FrontEnd Apps with React Coursera

Achievements

- Served as Event Manager during Chandigarh University IT Fest 2023, leading a 10-member team to manage scheduling, registrations, and coordination for 300 participants, improving event efficiency by 25%.
- Organized a Hackathon for 150 freshers in 2024, streamlining registrations, mentoring, and judging processes, boosting student engagement in technical events by 40%.