

Ajay T

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Professional Summary

Full Stack Java Developer skilled in Java, React.js, and Node.js, focused on building scalable web applications with clean architecture and strong problem-solving abilities.

Education

- Chendhuran College of Engineering and Technology** — B.E. in Computer Science 2023 – 2026
- CGPA: 8.12
- H.H. The Rajah's College (Autonomous), Pudukkottai** — B.Sc. Mathematics 2020 – 2023
- Percentage: 75%

Experience

- Frontend Developer Intern** — South Grap Solutions, Karaikkudi 2024
- Improved UI speed by 25% by creating responsive React.js interfaces and integrating REST APIs for smoother data flow.
- Summer Intern** — Shanthi IT Solution, Chennai 2025
- Enhanced UI/UX by refining layouts and building reusable React components, increasing development efficiency by 20%.

Projects

- Netflix Clone** GitHub
- Developed a Netflix-style streaming app using React.js with real-time TMDB data and a responsive UI, featuring dynamic rows and Firebase authentication.
 - Tools Used: React.js, Firebase, TMDB API, Axios
- Personal Portfolio** GitHub
- Built a responsive portfolio using React.js with reusable components, animations, and improved UI performance for faster interaction.
 - Tools Used: React.js, CSS3, JavaScript
- CCET-Attendance Spell Management System** Present
- Built a full-stack attendance system with a clean UI to simplify student tracking and reduce manual effort through automation.
 - Tools Used: Frontend (React.js, Bootstrap), Backend (Node.js, Express.js), Database (MongoDB)

Technical Skills

Programming Languages: Java, JavaScript, Python (Beginner), SQL

Web Technologies: HTML5, CSS3, React.js, Node.js, Express.js, MongoDB (MERN Stack)

Core CS Concepts: Object-Oriented Programming, Data Structures & Algorithms

Tools & Platforms: Git, GitHub, Postman, VS Code, IntelliJ IDEA, Figma

Achievements & Certificates

- LeetCode:** Solved 200+ problems, strengthening problem-solving skills and algorithmic thinking.
- Certifications:** Programming Using Java, MERN Stack Development.