

ISHITHA JAIN

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Summary

Full Stack Developer skilled in building scalable, user-focused web applications using React, Node and MongoDB. Experienced in developing responsive interfaces, structuring clean backend APIs and delivering production-ready features end-to-end. Strong at managing state-heavy UIs, optimizing performance, integrating third-party services and maintaining clear, reliable codebases. Comfortable working across the full development lifecycle, from initial architecture and component design to deployment, testing and iteration. Known for fast learning, practical problem-solving and building systems that are both efficient and easy to use.

Experience

Impactree Data Technologies Jul 2025 – Nov 2025
Junior Frontend Developer Chennai, Tamil Nadu

- Built the Impactree production website using NextJS, React and TypeScript improving performance and responsiveness.
- Developed dashboards with ApexCharts and modular components for real-time analytics.
- Refactored UI into reusable components reducing development time for new features.
- Integrated frontend with backend APIs ensuring consistent UI behaviour.

HTC Global Services Jul 2024 – Apr 2025
Project Trainee Chennai, Tamil Nadu

- Assisted in building internal tools using HTML CSS JavaScript and basic Java backend integration.
- Worked in Agile environment with Git versioning and API-driven development.

Zidio Development Aug 2024 – Dec 2024
Full Stack Intern Remote

- Worked on MERN-based job portal features including resume uploads and dashboards.
- Integrated frontend with backend APIs including Firebase Auth and JWT login.

Projects

LoopSphere – Video Conferencing Room under development
React, TanStack Query, Node, Express, MongoDB, Clerk Auth, Stream, Ingest, Sentry

- Built the video conferencing UI with real-time video chat and events using Stream APIs.
- Developed backend services for rooms, lifecycle events and access control using Node and MongoDB.
- Implemented authentication and role-based permissions using Clerk.
- Added background jobs via Ingest and monitoring with Sentry.

Packet2Page – Network Analysis Reports source code
React, Flask, MongoDB, Pandas

- Built a tool to analyse PCAP files and generate HTML JSON and CSV reports.
- Added API endpoints for PCAP parsing and charts with packet-level filtering.

GigHive – Job Portal Web App source code
React, Redux, Node, Express, MongoDB

- Designed job listing UI search features and dashboards.
- Implemented backend routes for job CRUD authentication and resume uploads.

Technical Skills

Frontend: React, NextJS, TypeScript, JavaScript(ES6+), Tailwind, TanStack Query, Bootstrap

Backend: Node, Express, Flask, FastAPI, Sentry, Clerk, JWT

Databases: MongoDB, PostgreSQL, MySQL

Tools: Git, GitHub, Postman, Firebase, Docker (Basics), AWS, Vercel

Education

Hindustan Institute of Technology and Science Aug 2022 – Jun 2025
Bachelor of Computer Applications (CyberSecurity) — CGPA: 9.56 Chennai, Tamil Nadu

Achievements

- Runner Up – HACK-O-HITS Hackathon at HITS University
- Panelist – GDSC Chennai Summit on UI and CSS Techniques

Certifications

- AWS Certified Cloud Practitioner
- Meta Front-End Developer Certificate
- IBM Full Stack Software Developer Certificate