

AAROGYA OJHA

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OBJECTIVE

Motivated and adaptable Web Developer proficient in the MERN stack and Angular, with solid foundations in data structures and software engineering. Experienced in building responsive, scalable web applications using MongoDB, Express, React, Node.js, and Angular. Skilled at integrating RESTful APIs, managing state, and collaborating via Git/GitHub in agile environments. Seeking a full-time Full-Stack/Web Developer role to deliver high-performance, user-centric web solutions.

EDUCATION

Bachelor of Engineering, CMRIT
Computer Science

2021-2025
CGPA: 8.43/10

SKILLS

Languages	JavaScript, TypeScript, Python, Java
Web Development	MERN Stack (MongoDB, Express, React, Node.js), Angular, REST APIs
Tools	Git, GitHub, VS Code, Postman, Chrome DevTools
CS Fundamentals	Data Structures & Algorithms, OOP, DBMS, Operating Systems

EXPERIENCE

Full Stack Developer Intern
Abblor Tech

July 2024 - March 2025
Bengaluru, KA

- Built a responsive dashboard using Angular and REST APIs, improving load times by 30%.
- Improved admin panel UX, boosting task handling efficiency by 25%.
- Developed reusable modules with Angular and Node.js, cutting dev time by 40%.

PROJECTS

Data Structure Visualizer. Built an interactive web application to help users learn data structures through visual animations and step-by-step operations. Implemented using Next.js 14, TypeScript, React Flow, Framer Motion, and Shadcn/ui, the tool covers structures like stacks, queues, linked lists, heaps, and polynomials.[\(Explore the project\)](#)

mySocialSpace. Built a full-stack social networking application using the MERN stack (MongoDB, Express.js, React.js, Node.js). The platform supports user authentication, post creation, real-time feeds, likes, comments, and profile management. Designed with responsive UI for seamless use across devices and structured for modular development. [\(Explore the project\)](#)

Voice-Enabled OTT Recommendation System. Developed a machine learning-based recommendation system for OTT content, enhanced with voice interaction capabilities. Users can ask questions and receive personalized suggestions through speech, providing an intuitive and accessible experience. Built with Python, Flask, and speech recognition technologies. [\(Explore the project\)](#)

ACTIVITIES

- Served as Secretary at Rise Technical Club—led team initiatives, organized coding workshops, and mentored junior members.
- Finalist at Shristi Hackathon 2024—awarded Rs.50,000 in mentorship support.

CERTIFICATIONS

- The Complete Flutter Development Bootcamp with Dart — Udemy(2025)
- Python for Machine Learning — Udemy(2022)