

Anusha Burnwal

Software Engineer

github.com/Anushaburnwal | candidates.intervues.club/u/anusha-burnwal

SUMMARY

Software Engineer with experience leading technical architecture and full-stack development for multi-role digital platforms. Skilled in building web applications, backend services, and REST APIs using modern frameworks and databases. Experienced in leading technical communities, executing webinars, and organizing hackathons.

EXPERIENCE

CTO & Lead Developer

UPCHAR HEALTH PVT. LTD.

Jan 2025 – Present

- Architected and founded the technical infrastructure for a multi-role digital health platform connecting patients, doctors, diagnostic labs, and pharmacies.
- Engineered the full-stack web application using React, Vite, and Tailwind CSS alongside backend services using Supabase, PostgreSQL, and REST APIs for 8 dedicated role dashboards.

Student Staff

Student Staff

Sep 2023 – Sep 2026

- Engaged with developer networks and participated in technical seminars focused on cloud applications and problem-solving methodologies.

Junior Officer

Junior Officer

Sep 2023 – Apr 2026

- Organized and executed various NCC events while cultivating leadership, teamwork, and discipline.
- Completed the NCC B certificate qualification.

CORE MEMBER

AEC CODING CLUB

- Spearheaded end-to-end execution of technical webinars and seminars in coordination with industry speakers for 500+ students.
- Facilitated coding events and hackathons to drive student engagement and collaborative project submissions.

EDUCATION

ASANSOL ENG. COLLEGE · BTech · 2023 – 2027

KV ASANSOL · HIGHER SeCONDARy EDUCATION · 2020 – 2023

SKILLS

Languages and Frameworks: C, Core Java, Java, JavaScript, Kotlin, TypeScript, HTML, HTML5, CSS, CSS3, Tailwind CSS, React, REACTJS, node.js, Java Servlet, Servlet, JSP, jQuery

Databases: MySQL

Tools: AJAX, Android Studio, Claude AI, Git, GitHub, JSON, Netlify, Postman, Render, VS Code

PROJECTS

ONLINE MEDICAL SHOP APPLICATION

Developed a comprehensive online medical shop application that facilitates users in browsing and purchasing medications easily. Implemented user authentication and medication browsing features utilizing HTML, CSS, JavaScript, React, Java, Servlets, JSP, MySQL, and RESTful services.

HTML, CSS, JavaScript, React, jQuery, AJAX, Java, Servlets, JSP, MySQL, JSON, RESTful services

KAVACH FOR WORK

Developed a security platform designed to safeguard the digital and physical welfare of gig economy workers. Built real-time security systems using the MERN Stack (MongoDB, Express.js, React, Node.js), Socket.io, JWT, Crypto.js, and RESTful APIs.

MERN Stack, MongoDB, Express.js, React, Node.js, Socket.io, JWT, Crypto.js, RESTful API

AWARDS

Hackathon Experience, Smart India Hackathon (SIH), Sports Achievements, Creative Skills, Deloitte Australia - Cyber Job Simulation