ANUSHKA GUPTA

Phone: +91 6375080729 | anushka.99250@gmail.com | LinkedIn: linkedin.com/in/anushkagupta-tech | GitHub: github.com/AnushkaGupta1120

EDUCATION

VIT Bhopal University | Bhopal, Madhya Pradesh

Sept 2022- July 2026 CGPA- 8.61/10

Bachelor of Technology (Computer Science Engineering with specialization in Gaming Technology)

Sophia Senior Secondary School CBSE | Kota, India

Higher Secondary Grades: 82%, Matriculation Grades: 92%

April 2019- June 2022

Skills: Java (DSA), Figma, Canva, FrontEnd, MySQL, OOPs

PROJECTS

CareerVault – Job Tracker App (In Progress)

June 2025

Tech Stack: React, Vite, Tailwind CSS, Node.js, Express.js, MySQL, Sequelize, JWT

- Developed a responsive frontend using React, Vite, and Tailwind CSS, featuring a light/dark mode toggle to enhance accessibility
 and user experience.
- Built full CRUD operations for job applications with stage-based filtering (Applied, Interviewing, Offered, Rejected), note-taking, and resume upload using Multer middleware.
- Created secure RESTful APIs with Node.js and Express.js, enabling real-time job status updates, JWT-based authentication, and seamless backend integration.

 May 2025

MediFlow: Smart Supply, Seamless Care

Tech Stack: React, Vite, Tailwind CSS, React Router, Node.js, Express, MySQL, JWT, Chart.js

- Spearheaded the end-to-end design of a hospital supply tracking system using [e.g., React, Node.js], integrating automated low-stock alerts and reorder workflows, resulting in a 30% reduction in stockouts.
- Built a real-time supply dashboard interface that reduced manual entry errors and enabled faster stock-level visibility for hospital staff.
- Advanced care delivery efficiency through the strategic deployment of automated stock management systems, ensuring optimal resource availability.

 April 2025

Beatwell: Heart Disease Prediction System

Tech Stack: Figma, Python, Flask, Scikit-learn, AWS

- Engineered a heart disease prediction web app using Flask and Scikit-learn, integrating a Random Forest model for real-time inference on clinical
- Achieved ~87% accuracy using a Random Forest model trained on 13 features from the UCI Cleveland dataset (80/20 split); deployed frontend via AWS Amplify.
- Integrated CI/CD workflows via GitHub for automated builds and deployments on AWS Amplify, ensuring consistent version control and seamless feature rollouts.

CERTIFICATIONS

Certificate ID: WWHG862P

 Adobe UI/UX Graphic Design — Ethnus Certificate ID: L6VMZBSS April 2025

• AWS Solutions Architect – Associate Certification — Amazon Web Services (via Ethnus)

April 2025

Figma UI/UX Complete Bootcamp — Udemy

January 2025

Certificate ID: UC-98a9caae-3587-4e1e-8420-1ef423fc9fbd

• Foundations of Cyber-Physical Systems — NPTEL

May 2025

Credential ID NPTEL24CS27S652900693Credential

ADDITIONAL INFORMATION

- Soft Skills: Verbal Communication, Project Management, Team Leadership
- Languages: English, Hindi, Japanese (pursuing)
- Achievements & Volunteering: Received the "Reliance Foundation Scholarship" by Reliance Group, volunteered in the University fest AdVITya 2023 and 2024, and NayePankh Foundation