Anushka Gupta

J +91 6375080729

■ anushkaguptawork01@gmail.com in LinkedIn GitHub

Education

VIT Bhopal University

Sept 2022 - July 2026

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

Bhopal, Madhya Pradesh

• CGPA: 8.64

Sophia Senior Secondary School, CBSE

April 2019 – June 2022

Kota, India

Higher Secondary: 82% Matriculation: 92%

Technical Skills

Programming & Development: Java, SQL, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS, React.js, jQuery, Node.js, Express.js, RESTful APIs

Database & Cloud Technologies: MySQL, Database Schema Design, Query Optimization, Normalization, AWS, Linux Environment

Tools & Methodologies: Git, GitHub, VS Code, Cursor, Postman, Figma, Notion, Agile & Scrum

Projects

KYC Lightweight App - Digital Onboarding Solution | GitHub

August 2025

- Tech Stack: React Native, Node.js, Express.js, MongoDB, DigiLocker API, OpenCV, AWS
- Developed a digital KYC solution for rural/semi-urban users, boosting user adoption by 40% and improving conversion by 35%.
- Reduced verification time by 25%, increased user acquisition by 30%, and retention by 20% via a trust-focused onboarding experience.
- Documented regulatory requirements to ensure seamless compliance and knowledge transfer to cross-functional teams.

MediFlow: Smart Supply, Seamless Care | GitHub

February 2025 - May 2025

- Tech Stack: React.js, Node.js, Express.js, RESTful APIs, MySQL, JavaScript, GitHub, Figma
- Built hospital supply tracking system with automated low-stock alerts, achieving 30% reduction in stockouts and 25% faster stock-level visibility.
- Designed real-time dashboard, reducing manual entry errors by 40% and enhancing staff efficiency by 20%.
- Optimized resource management to ensure 100% availability of critical supplies, improving overall care delivery efficiency.

Beatwell: Heart Disease Prediction System | GitHub

September 2024 – February 2025

- Tech Stack: TypeScript, Python, Flask, Scikit-learn, AWS, XGBoost Model
- Developed a heart disease prediction web app with Random Forest model, achieving ~87% accuracy on UCI Cleveland dataset and deployed via AWS Amplify.
- Integrated CI/CD pipelines via GitHub, reducing deployment errors by 30% and ensuring consistent version control
 across environments.
- Built real-time inference system processing 13 clinical parameters, enabling cross-device actionable risk assessment for healthcare professionals.

Certifications

McKinsev Forward Program

(In Progress – Expected Oct 2025)

Japanese-Language Proficiency Test (JLPT) N5 Adobe UI/UX Graphic Design – Ethnus

August 2025 April 2025

Figma UI/UX Complete Bootcamp - Udemy

January 2025

Additional Information

Strengths: Verbal Communication, Project Management, Team Leadership

Languages: English, Hindi, Japanese (N5)

Achievements & Volunteering: Received the "Reliance Foundation Scholarship" by Reliance Group, volunteered in University fest AdVITya 2023 and 2024, and NayePankh Foundation