SUPRIYA KUMARI

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C SupriyaKumari16

in /supriya-kumari

SKILLS

Programming Languages

C/C++ | Java | Python | JavaScript | React | MySQL | Git

❖ Technical Skills

Data Structures and Algorithms | Object Oriented Programming | Operating Systems | Database Management Systems | Computer Networking | Github

EDUCATION

Quantum University, Roorkee

CGPA: **8.1** | (Aug'23-Jun'27)

Bachelor in Technology (B.Tech) in Computer Science and Engineering (AIML)

(Expected)

❖ Jesus and Mary academy, Darbhanga Bihar | XII (CBSE)

71.5% | 2022

EXPERIENCE

❖ Hackathon Participant | HackIndia, Quantum University

(April 2025)

PCOD Al Healthcare System | Aimed at early detection and personalized healthcare recommendations for women.

- Led frontend development with secure authentication and authorization for user login and signup.
- Implemented Twilio API for real-time notifications and developed comprehensive PCOD datasets for AI-based diagnosis, leveraging data on menstrual cycles.
- Tech Stack: React, Tailwind CSS, Python, Flask, Twilio API, MongoDB

ACADEMIC PROJECTS

❖ PORTFOLIO | Personal Developer Portfolio

(Feb 2025)

- Designed and developed a responsive personal portfolio website to showcase projects and technical skills.
- Implemented **smooth animations** using **Framer Motion** to enhance user experience and interactivity.
- Integrated a contact form with backend API for real-time message handling.
- **Tech Stack:** React, Tailwind CSS, Framer Motion

❖ EMPLOYEE MANAGEMENT SYSTEM | Internal HR Tool

(Apr 2025)

- Developed a **frontend interface** for an employee management system to streamline HR operations.
- Implemented features including **employee onboarding forms**, **role assignment**, and **real-time data visualization**.
- Integrated basic backend functionalities using **Node.js** and **Express.js** for data handling.
- **Tech Stack:** React, Tailwind CSS, Framer Motion, Node.js, Express.js

❖ FOODIE | Food Delivery Platform

(May 2025)

- Created a user-friendly food delivery web application inspired by Zomato, focusing on intuitive UI/UX design.
- Implemented **dynamic restaurant listings**, **menu browsing**, and **order placement** with real-time updates.
- Enhanced user interactions with animations using **Framer Motion** and integrated basic backend APIs for order processing.
- **Tech Stack:** React, Tailwind CSS, Framer Motion, Node.js, Express.js