Mukul Agrawal

7387812434 | aggymukul@gmail.com | Portfolio | LinkedIn | GitHub

Education

Pimpri Chinchwad College Of Engineering, Pune

B. Tech in Computer Science and Engineering Expected Graduation: Apr 2026

SNBP International School

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Pursuing 3rd year

2022

CBSE, Class 12; Percentage: 82

Blossom Public School 2020

CBSE, Class 10; Percentage: 88

Experience

Google Developers Group On Campus, PCCOE

September 2024 - Present

Web Development Head

• Led and facilitated MERN Stack training for 200+ students, driving campus-wide web development initiatives. .

Gemini Consulting & Services India Pvt Ltd

 $July\ 2024-August\ 2024$

Intern

• Collaborated with cross-functional teams to optimize system functionalities, leading to a 10% performance improvement

Persistent Systems Ltd.

May 2024 - June 2024

Project Intern

• Coded and deployed a hospital management system, streamlining workflows.

Projects

ResumeAI Platform | React, Node.js, MongoDB, Gemini API Live Demo

- Developed an AI-powered resume analysis tool that provides match percentage, missing skills, and improvement suggestions. Currently helping 50+ users enhance their job applications
- Engineered bulk resume processing capabilities for recruiters, automating shortlisting and generating candidate insights, reducing average screening time by 15%.
- Crafted an intuitive interface for job description submissions, streamlining the resume analysis process and enhancing user engagement

AI-Powered Quiz Generator | React, Node.js, MongoDB, AI Models Live Demo

- Developed an AI-driven platform for automatic question generation via prompt-based inputs and document uploads, reducing teacher workload for quiz creation by 15%.
- Implemented automated grading to generate student performance insights, improving assessment efficiency.
- Designed a customization quiz system with AI-powered question recommendations.

Hospital Management System | MERN Stack, Nodemailer, Cloudinary Live Demo

- Built a MERN-based hospital management system that streamlined operations, reducing appointment scheduling time.
- Engineered administrative features for managing doctors, appointments, and automated email notifications, improving administrative efficiency.
- Implemented patient and admin-side appointment management with seamless real-time notifications.

Technical Skills

Languages: C++, JavaScript, Python, Java

Frontend: HTML, CSS, React, Redux, Tailwind CSS

Backend: Node.js, Express.js,PHP Databases: MongoDB, SQL Tools: Git/GitHub,VS Code

Achievements & Certifications

Secured 2nd place in WebWizardArena by PCCOE ACM-W Student Chapter.

Solved over 200+ problems on competitive coding platforms like GFG and LeetCode.

The Complete 2024 Web Development Bootcamp

Udemy (July 2024)

Mastering Data Structures & Algorithms using C and C++

Udemy (June 2024)

BootCamp in Artificial Intelligence

C-DAC (Feb 2025)