AKSHITA GUPTA

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</> Leetcode ✉ guptakshita210@gmail.com in Linkedin ○ Github

Education

Oriental College Of Technology, Bhopal 2021 – Present
B.Tech in Computer Science and Engineering *CGPA: 8.42*

Experience

H.L Tech Pvt. Ltd **February 2024 – Present**
Front End Developer Intern *Bhopal, Madhya Pradesh*
- Engineered responsive web interfaces with HTML5, CSS3, and Bootstrap, enhancing user experience by 40%
- Managed source code and version control using GitHub, streamlining project workflow and collaboration efficiency, boosting user engagement metrics by 25%.

Infosys Springboard **March 2024 – June 2024**
Python Developer Intern *Remote*
- Developed and implemented Python scripts for automatic cheque extraction, increasing efficiency by 50%.
- Completed 100% of mandatory assignments and deliverables within the project timeline, improving performance by 25%

Academic Projects

Automatic Cheque Extraction from Scanned Document | *Python, Pytesseract, Pandas, OCR* ***Github***
- Prepared Tesseract OCR and OpenCV libraries to preprocess images, enhancing 90% text detection and extraction accuracy.
- Reduced manual data entry time by 75%, enhancing efficiency in financial document processing.
- Designed features for easy file selection, real-time progress updates, and export of extracted data to Excel, enhancing usability and (95% productivity)

Face Recognition Attendance System | *Python, Opencv, Pandas* ***Github***
- Established a face recognition attendance system, achieving an accuracy rate of over 95%.
- Integrated voice alerts to notify students upon successful attendance marking, enhancing user interaction and engagement by 98%.
- Hosted and deployed the system on Streamlit for seamless accessibility and a user-friendly interface.

NGO Website | *HTML5, CSS3, Bootstrap, Javascript, PHP* ***Github***
- Created and maintained the front end of an NGO website using HTML5, CSS3, Bootstrap, and JavaScript, achieving a 35% increase in user satisfaction.
- Operated features and database connectivity with PHP and MySQL, managing real-time data for over 1,000 users..
- The website prioritizes data security with best practices, encrypted forms, and a clear privacy policy of over 50%

Skills

Languages: Python, C++, HTML5/CSS3, JavaScript, SQL
Developer Tools: VS Code, Git, MySQL, Canva
Technologies/Frameworks: GitHub, Bootstrap

Leadership / Extracurricular

- Facilitated daily coding questions and weekly contests on LeetCode, maintaining a streak of **150+ days** and solving over **200+ DSA** questions, earning **5+ badges.**
- Led Central India's largest Cloud Community Day in Bhopal 2023 with **500+ attendees**, organized I/O Extended 2023 and orchestrated Success Startup Days 2024 as **Social Media Manager** at GDG Cloud Bhopal.
- Secured **2nd position** at NEC in E'Summit'23 by IIT Bombay as **Content Writer at Ecell OCT**, showcasing strong project management and coordination skills.
- Selected as a **mentee** for Code in Place, an intro-to-coding course from **Stanford University**, among **80,000** applicants, demonstrating a commitment to advancing coding education.

Certificates

- **GitHub Foundations • Mastering DSA using C++ • Postman API Fundamentals Student Expert •CS50-Ready Player 50 • AI For India 2.0 • Crash Course On Python • Oracle Cloud Infrastructure Certified Foundations Associate • Responsive Web Design • UiPath Academy Automation Training**