Mihir Pande

📞 +91-8329003719 ✉️ meeheer123@gmail.com 🔗 linkedin.com/in/meeheer123 🔗 github.com/meeheer123

Education

Pimpri Chinchwad College of Engineering, Pune .... November 2022 – June 2026
Bachelor of Technology in Computer Science .... *CGPA: 8.5/10*

Technical Skills

Languages: Python, SQL, C++, C

Web Technologies: HTML, CSS, JavaScript

Frameworks: Django, Flask, Express.js, React.js, Node.js

Databases: MongoDB, MySQL, PostgreSQL

Tools: Docker, Git, Github, VS Code, Linux

Version Control: Git, GitHub

Projects

Rajpath - Voter Booth Locator .... **June 2023 – August 2023**
- Developed a React-based web app with Flask backend, utilizing Google Maps API to help voters locate booths with just 5 clicks, reducing manual queries by 70%.
- Led data accuracy improvements and collaborated with local agencies, benefiting over 1,500 voters during the election process.
- Collaborated with a startup to scale the application for over 100,000 users during the 2024 elections, optimizing performance and user satisfaction by enhancing the UI/UX experience.

BNS Saral .... **January 2024 – February 2024**
- Engineered a web application to automate transitions between 6 major legal frameworks, improving efficiency for over 1,000 legal professionals.
- Designed and implemented Python-based web scraping that automated the integration of 1,500+ legal updates, ensuring real-time compliance and improving platform accuracy by 30%.
- Deployed the project on Railway using Docker, achieving high availability and reducing manual labor by 50%.

CodeCollab - Real-time Collaborative Code Editor .... **January 2025 – February 2025**
- Built a application using pure HTML CSS and Javascript, designed to streamline coding interviews with a collaborative code editor supporting 50+ programming languages.
- Engineered a real-time synchronization feature using WebSocket technology, which streamlined communication for 5+ users, leading to enhanced collaboration and a notable reduction in project completion times of up to 25%.
- Developed real-time output sharing capabilities, facilitating seamless collaboration among 5+ developers; this innovation reduced project turnaround times by 20%, enhancing efficiency in project delivery and enabling faster feedback loops.

Achievements

- Successfully obtained Japanese Language Proficiency Test (JLPT) N5 Certification, demonstrating basic Japanese language competency.
- Tackled a diverse array of more than 150 complex data structure and algorithm problems across platforms like Leetcode and GeeksForGeeks, illustrating strong analytical capabilities essential for competitive programming success.
- Secured 2nd place out of 100+ participants in the CESA Query Contest for exceptional proficiency in SQL querying techniques.
- Earned 5-star ratings in Python and C++ on HackerRank, demonstrating expertise in core programming languages.

Positions of Responsibility

GDSC PCCoE .... **October 2023 – August 2024**
Web Executive
- Spearheaded planning for "Alphabyte," a nationwide hackathon that attracted an impressive participant count exceeding 200 individuals; established strategic alliances with three prominent technology sponsors to elevate brand recognition.

Extracurricular Activities

PCCoE Coding Club .... **February 2023 – Present**
Core Member
- Orchestrated programming contests every week that attracted participation from over 50 peers; strengthened collaborative learning environments fostering deeper understanding of complex algorithms alongside fundamental data structure concepts.
- Mentored junior students focusing on foundational Python and C++ skills; empowered them to solve an average of 10 advanced data structure problems weekly from platforms like Leetcode with significant success rates.

Coding Platform Profiles

- Hackerrank — GeeksforGeeks — Codechef — Leetcode