

KUSHAL MITTAL

3rd Year Undergraduate, Dept. of Advance Computing, Poornima College of Engineering, Jaipur

✉ kushalmittal2022@gmail.com 📞 (+91)7317594114 🌐 [Linkedin](#) 🐙 [Github](#)



EDUCATION

Year	Degree / Certification	Institution / Board	CGPA / Score / %
2022 - 2026	B.Tech in AI & DS	Poornima College of Engineering, Jaipur (RTU)	9.44 / 10.0
2025	GATE – CS(Qualified)	Conducted by IIT/IISc	41.65 / 477
2021	Class 12th – CBSE	Lucknow Public School and Colleges, Lucknow	84.0%
2019	Class 10th – CBSE	Birla International School, Bander Sindri, Ajmer	85.8%

EXPERIENCE

Compucom Software Limited

June 2024 – Sep 2023

Backend Developer Intern

Jaipur, India

- Developed backend APIs in **PHP**, ensuring seamless integration with front-end requirements.
- Conducted API testing using **Postman** to validate responses and optimize performance.
- Worked with **Python libraries** such as **Pandas**, **NumPy**, **Matplotlib**, and **Seaborn** for data preprocessing, feature extraction, and analysis.
- Contributed to the "**Hotel Housekeeping & Inventory Management**" project, integrating **PHP**, **Angular**, and **AI/ML with Python**.

Phoenix Advanced Softwares Pvt. Ltd.

Aug 2023 – Sep 2023

Web Development Intern

Jaipur, India

- Worked on the "**V3 Cars**" project, gaining hands-on experience in web development.
- Developed and styled web pages using **HTML**, **CSS**, **JavaScript**, and **PHP**.
- Learned project workflows, corporate work culture, and team collaboration.
- Contributed to small but essential development tasks, improving coding and problem-solving skills.

PROJECTS

TODO Website | **MERN Stack (MongoDB, Express, React, Node.js)**

- Developed a full-stack TODO website using the MERN stack, implementing user authentication and dynamic task management.
- Designed an intuitive UI with React and managed backend operations using Express and Node.js.
- Utilized MongoDB for efficient data storage and retrieval, ensuring scalability and performance.

Car Price Prediction | **Python, Pandas, NumPy, Scikit-Learn, Flask**

- Built a machine learning model to predict car prices based on various features using **Scikit-Learn**.
- Performed data preprocessing and feature engineering using **Pandas** and **NumPy**.
- Developed a web interface using **Flask** to allow users to input car details and obtain price predictions.

Content Management System (CMS) | **PHP, MySQL, HTML, CSS**

- Designed and implemented a dynamic **CMS** to manage website content efficiently using **PHP** and **MySQL**.
- Enabled user authentication, role-based access, and content categorization for an enhanced user experience.
- Optimized database queries to improve system performance and reduce page load times.

SKILLS

Programming Languages	C, C++, Python, HTML, CSS, JS, PHP
Frameworks & Libraries	React.js, Node.js, Express.js, Bootstrap, Pandas, NumPy, Matplotlib, Seaborn, Scikit-Learn
Databases	MySQL, MongoDB
Tools & Platforms	Postman, VS Code, PyCharm, Jupyter, Google Colab, Git/GitHub, Kaggle, Replit, Vercel
Course Works	SE, DSA, DBMS, CN, OOPS, OS, DMT, CD, AOA, CC, AI, ML, ANN
Soft Skills	Problem Solving, Team Collaboration, Adaptability, Time Management, Critical Thinking
Other Skills	API Development, Data Analysis, Web Development, Debugging
Physical Skills	Badminton, Horse Riding, Swimming

ACHIEVEMENTS

- **1st Place** in **Blind Coding** at **Aarohan-2024**, PCE Jaipur and PIET Jaipur (2024).
- Passed **LinkedIn Skill Assessments** in **C Programming** and **PHP**.

PROGRAMMING PROGRESS

- **LeetCode:** Solved 200+ problems [\[LeetCode Profile\]](#)
- **GeeksforGeeks:** Solved 290+ problems [\[GeeksforGeeks Profile\]](#)
- **HackerRank:** 4-Star in C, 3-Star in C++ and Python [\[HackerRank Profile\]](#)
- **Git/GitHub:** 6+ projects with source code [\[GitHub Profile\]](#)

CERTIFICATIONS AND PARTICIPATIONS

- C++ Programming: Essential
- C Programming Basics
- PHP with MySQL Essential Training
- PHP Essential Training
- JS Essential Training
- CSS Essential Training
- HTML Essential Training
- Learning Python
- Code Red 3.0 Triathlon

VOLUNTEER EXPERIENCE

Yougami Campus Crew (YCC) Member | *Jaipur & Jodhpur, India* **May 2023 – April 2024**

- Volunteered as a campus ambassador, promoting **Yougami** initiatives and engaging with students.
- Assisted in organizing events, workshops, and networking activities to enhance student participation.
- Managed time efficiently to complete all assigned tasks within deadlines.

Young Indian’s Member | *Jaipur, India* **Nov 2022 – Sep 2023**

- Demonstrated **respect, friendliness**, and a willingness to assist wherever needed.
- Worked effectively in a **team setting**, providing support and guidance.

EXTRA-CURRICULAR ACTIVITIES

- Completed the **Zendesk Customer Service Professional Course** and earned a certification. **Aug 2023**
- Won **Silver Medal** (2nd Position) at the **National-Level Inline Speed Skating Championship**. **July 2019**
- Recognized as the **Most Active Participant** at **Googol 2017**, a National Conference on Mathematics. **Apr 2017**