Kuldeep Garg

Third Year Undergraduate
Department of Computer Science
GLA University, Mathura

kuldeep.garg_cs23@gla.ac.in
+91 8273736318
in LinkedIn GitHub

ACADEMIC DETAILS

Degree	Specialization	Institute	Year	CPI/%
B.Tech	*Computer Science*	GLA University	2023-Present	8.58
Class XII	*CS, Physics, Chemistry, Maths*	PDDSVM Mathura	2022-2023	94
Class X	*Science, Maths, Computer, English*	PDDSVM Mathura	2020-2021	92.6

PROFESSIONAL SKILLS

- **Programming Languages:** Java, Python, C
- **Web Development:** HTML, CSS, JavaScript, React, SQL
- **Libraries and Frameworks:** OpenCV, Matplotlib, Seaborn, Pandas
- **Programming Tools:** Visual Studio Code, Eclipse, Jupyter Lab, IDLE, MySql Workbench
- **Soft-Skills:** Problem-Solving, Leadership, Teamwork, Communication, Time-Management, Collaboration
- **Languages:** English, Hindi

PROGRAMMING ACHIEVEMENTS

- **Codeforces:** 1450+ contest rating | Focus on DP, Greedy – Consistent contest performer.   [CodeForces]
- **LeetCode:** 420+ problems solved | 1650+ contest rating – strong DSA foundation.   [LeetCode]
- **HackerRank:** 5 Star in Python and MySQL – advanced problem-solving skills.   [HackerRank]

PROJECTS

- **GestureMouse (Hand Gesture Virtual Mouse)**   [Jul-2025]
  - Technologies Used: Python, OpenCV, MediaPipe, PyAutoGUI, pynput
  - Description: Built a webcam-based mouse that enables pointer control and clicking through hand gestures.

- **Emotion Detector (Real-Time Emotion Detection Web App)**   [Jun-2025]
  - Technologies Used: Python, Flask, OpenCV, TensorFlow/Keras, HTML, CSS, JS
  - Description: Developed a live emotion detection tool using Mini-XCEPTION trained on FER-2013 dataset.

- **KD Trending Wear (Basic E-commerce Website Clone)**
  - Technologies Used: HTML, CSS, JavaScript
  - Product Catalog: Displayed various trending wear products with detailed descriptions and pricing.

RELEVANT EXPERIENCE

- **Technology Apprenticeship Job Simulation** | Accenture and Forage [Link]   [July 2025]
  - Completed a real-world simulation focused on solving client challenges using cloud computing solutions.
  - Analyzed legacy IT issues for a banking client and recommended a cloud migration strategy.

- **Spectra 3.0 Mini Hackathon** | GLA University   [Oct 2024]
  - Designed and developed a web page based on a specified problem statement under time constraints.
  - **KDGallery Project:** Created a dynamic and responsive photo gallery website featuring category filters, date sorting, hover effects, and lightbox viewing.

CERTIFICATION

- Certification in "Gen AI for Code Generation for Python" – *Coursera*.   [Link]
- Certification in "Learn to Code in Python 3: Programming Beginner to Advanced" – *Udemy*.   [Link]
- Certified in Python (Basic), SQL (Intermediate), CSS – *HackerRank*.   [Link]
- Certified in Software Engineering – *NPTEL*.

EXTRA-CURRICULAR ACTIVITIES

- Assisted Mr. Mohammed Fahad (India Lead at Microsoft) during a one-day Annual Leadership summit held at GLA University, Mathura.   [Oct-2024]
- **Completed Courses:** "ChatGPT for Beginners" and "Cloud Computing Architecture" from Great Learning Academy.
- Attended Guest Lecture on **Data Science: Transferring Insight into Real-World Impact** - *CodeSquadz*   [Jan-2025]