

KAUSHAL SINGH CHAMYAL

☎ 7982125256 | ✉ itskaushal11@gmail.com | [GitHub](#) | [LinkedIn](#)

OBJECTIVE

ABES Institute Technology Ghaziabad,
B. Tech in Computer Science Engineering / Uttar Pradesh, India

Maharishi Vidya Mandir Bageshwar
Intermediate (CBSE) / Bageshwar Uttarakhand, India 80% (2020-21)

Maharishi Vidya Mandir Bageshwar
High School (CBSE) / Bageshwar Uttarakhand, India 82% (2018-19)

To secure a challenging and dynamic internship as a Python Developer in the field of Data Science, leveraging my strong programming skills, analytical mindset, and passion for data-driven insights. Committed to contributing innovative solutions and gaining practical experience in a collaborative and growth-oriented environment.

EDUCATION

ABES Institute Technology Ghaziabad,
B. Tech in Computer Science Engineering / Uttar Pradesh, India 7.8/10 (2021-25)

Maharishi Vidya Mandir Bageshwar
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EXPERIENCE

CORE JAVA TRAINING PROGRAM

- Learning the Concept of Java, Applications
- Learning the core of OOP's
- Implements the concepts of Array, String

DSA TRAINING

- Learning the concept and implements the questions of Array, in [C++]

PROJECTS

Driver Drowsiness Detection([GitHub-link](#))

- The Driver Drowsiness Detection project is a cutting-edge solution designed to enhance road safety by addressing the critical issue of driver fatigue. This innovative system utilizes advanced technologies such as computer vision and machine learning to monitor and detect signs of drowsiness in real-time, providing timely alerts to prevent potential accidents.
- Technology Used: Python, OpenCV, Dlib

Scientific Calculator ([GitHub-link](#))

- A Normal calculator only perform basic operation, whereas the project is based on scientific calculator which can perform the basic calculation as well as number conversion like binary, decimal, octal, hex-decimal with an accuracy of 90%
- Technology Used: Python, Tkinter (for framework)

Bank Management System ([GitHub-link](#))

- Led a team in developing a Bank Management System using Python backend and SQL database, ensuring accurate implementation of features. Prioritized code quality, security, and scalability, resulting in a robust system with efficient error handling.
- Technology Used: Python, SQL (for database)

TECHNICAL SKILLS

Language - Python, C++, Java, R, SQL, C

Tools – Tableau, Hadoop, Canva, Excel

Frontend – Html, CSS, Tailwind, Bootstrap

Backend – Nodejs, Django

Developer tools – VS Code, GitHub

INTRAPERSONAL SKILLS

- Teamwork
- Positive Thinking
- Active Listening
- Problem Solving