# Abhishek

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### Summary

Seeking a secure position that allows for skill enhancement, learning new technologies, and contributing to the organization's success while building a lasting professional reputation.

## **EDUCATION**

University of Petroleum and Energy Studies

Bachelor of Technology in Computer Science(CGPA:7.7)

St. Mary's Sr. Sec School

Class XII CBSE Board(Percentage: 76)

St. Mary's Sr. Sec School

Class X CBSE Board(Percentage: 79.9)

Class II CDSE Do

Technical Skills: Java, JavaSwing, OOPs, SQL, Python, Machine Learning

Developer Tools: Github, Visual Studio, PyCharm, IntelliJ

Soft Skills: Communication, Problem-solving, Critical thinking, Teamwork

# EXPERIENCE

SKILLS

# People Science Institute

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Social Intern

- Organized 5 workshops, 3 educational sessions, and 2 health camps, impacting 200+ community members
- Visited 10+ communities to collect feedback and improve future programs
- Supported event planning and execution, ensuring efficient operations and outreach success

### Projects

## Crime Reporting System | Java, JDBC, OOPs, JavaSwing

Jan. 2025 – April. 2025

June. 2022 – July. 2022

Dehradun, India

Haridwar, India

Haridwar, India

Aug. 2023 - May. 2027

May. 2022 - April. 2023

May. 2019 - April. 2020

- $\bullet$  Developed a Crime Reporting System using Java and OOP principles, improving case tracking and user interaction by 40%
- $\bullet$  Integrated Java Swing for an intuitive GUI and JDBC for seamless database connectivity, enabling real-time data management with 85% accuracy in report retrieval
- Engineered modular components for citizens, officers, and admins to streamline report filing and reduce response time by 50%

## DBMS IoT Project (In Progress) | PHP, MySQL, HTML/CSS, IoT Sensors

Aug. 2024 – Sep. 2024

- Currently developing a web-based system integrating IoT with DBMS using PHP and MySQL to enable real-time
  data monitoring and efficient management
- Utilizing IoT sensors to collect live environmental data and storing it in a structured MySQL database for dynamic analysis
- Building a responsive PHP dashboard for visualizing sensor data, improving accessibility and system usability

### Achievements

- Appointed as the Class Representative (CR) for my Batch, responsible for coordinating academic and administrative communication
- Selected as an Enabler for upcoming student startup internships, facilitating opportunities and mentoring peers in entrepreneurship initiatives
- Qualified and interviewed for the Google Developer Group (GDG) club at UPES, showcasing strong tech community involvement
- Consistently contributed to open-source learning through daily progress in the #gfg160 80 Days of DSA Challenge