

SHAILY NEGI

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OBJECTIVE

Aspiring Software Developer with a solid foundation in Python, C/C++, and full-stack web development, seeking opportunities to apply and expand my skills in AI and software development.

EDUCATION

Bachelor of Computer Application , Graphic Era Hill University, Bhimtal, Uttarakhand	2023 – 2026
Intermediate , Govt. Girls Sr. Secondary School, Delhi	2022 – 2023
High School , D.S.R Modern School, Noida, UP	2020 – 2021

SKILLS

Technical Skills: Python, C/C++, MySQL, HTML/CSS, JavaScript, PHP

Developer Tools: VS Code, PyCharm

Software Tools: Microsoft Excel, Word, PowerPoint

Soft Skills: Leadership, Teamwork, Time Management, Problem Solving, Communication

CERTIFICATES

- (i) Python Certificate of Completion
- (ii) 4-week training on Front-end Development | Coursera
- (iii) 4-week training on Back-end Development | Coursera
- (iv) Java Certificate | Simplilearn

PROJECTS

Student Management System

- Developed a full-stack system for managing student data, designing intuitive layouts, forms, and tables for seamless user experience.
- Implemented CRUD operations for managing student records efficiently.
- Optimized database queries and data storage in MySQL for faster processing and scalability.
- Ensured the UI was responsive, accessible, and user-friendly across devices.
- Integrated validation and security measures to protect user data.

Tech Stack: HTML, CSS, JavaScript, PHP, MySQL

Attendance using Face Recognition

- Built a face recognition attendance system using Python and OpenCV for real-time face detection and recognition.
- Designed a responsive interface with buttons to capture images, log attendance, and display results.
- Managed data storage and retrieval of attendance logs for reporting and analysis.
- Improved detection accuracy by fine-tuning OpenCV parameters and preprocessing techniques.
- Focused on creating a user-friendly experience with clear feedback during scanning and recognition.

Tech Stack: Python, OpenCV