

REEYA SHARMA

ASPIRING SOFTWARE ENGINEER

+91 6305516458

reeyasharma0904@gmail.com

Jammu, India

<https://www.linkedin.com/in/reeyaasharma494/>

<https://github.com/Reeya0409>

PROFILE

Aspiring Software Engineer with a strong foundation in computer science and hands-on experience in web development. Pursuing a B.Tech in Computer Science and Engineering, eager to contribute to innovative software solutions and grow as a professional developer.

EDUCATION

RAJASTHAN COLLEGE OF ENGINEERING FOR WOMEN

- Bachelor of Technology **CGPA: 8.5**
08/2024 - 07/2027

MAI BHAGO GOVERNMENT POLYTECHNIC COLLEGE FOR GIRLS

- Diploma in Computer Science & Engineering **CGPA: 8.6**
08/2021 - 06/2024

MATHRUSRI D.A.V.PUBLIC SCHOOL

- 10th **CGPA: 8**
04/2020 - 03/2021

PROJECTS

Glow Haven

<https://github.com/Reeya0409/Glowhaven-Ecom>

An online retail platform for cosmetic products with various user features

- Built an e-commerce website for cosmetics using PHP and MySQL.
- Implemented product browsing, search, and online purchasing features.
- Maintained user accounts, product details, and order data using a MySQL database.
- Implemented dynamic functionality and server-side operations with PHP.
- Designed a clean and user-friendly interface using Bootstrap.

Campus Connect

<https://github.com/Reeya0409/college-management>

A web-based college management system to manage various college functions

- Developed a college management system using PHP and MySQL.
- Enabled viewing of information related to departments, faculty, courses, and college events.
- Implemented dynamic data handling and retrieval using a MySQL database.
- Used PHP for server-side logic and JavaScript for basic interactivity.
- Designed a clean and structured user interface using Bootstrap.

Smoke Alert System

<https://github.com/Reeya0409/smoke-alert-system-iot>

A safety system aimed at detecting smoke and gas leakage.

- Designed an IoT-based smoke alert system using Arduino and gas sensors.
- Detected smoke and gas leakage in real time.
- Sent instant alerts via Blynk mobile application and email notifications.
- Improved response time to prevent potential fire accidents.

SKILLS

Programming & Web Technologies:

Java, Python, C/C++, HTML, CSS, PHP, Bootstrap

Core CS Concepts:

DSA, OOPS, DBMS, Computer Networks, Operating Systems

Databases:

MySQL, MariaDB

Libraries/Tools:

Pandas, Scikit-Learn, OpenCV, Git, GitHub, VS Code, XAMPP, Canva

STRENGTHS

Soft Skills

- Strong teamwork, leadership, and communication skills
- Good problem-solving and logical thinking skills

TRAINING / COURSES

Artificial Intelligence & Machine Learning

Torr Lab

PHP Development

Code Optimal Solution

CERTIFICATIONS

- Introduction to Cybersecurity- Cisco
- Python 101 for Data Science- Cognitive Class
- HTML Essentials- Cisco
- CSS (Basic)- HackerRank

INTERESTS

Travelling & Photography