Resham

resham2987@gmail.com | +91 9058670701 | LinkedIn | GitHub | Portfolio | Coding Profile

EDUCATION

Bachelor of Technology (B.tech) in Computer Science & Engineering August 2022 — August 2026
Quantum University, Roorkee GPA: 8.3

Class XII – CBSE April 2021 — March 2022
St.Mary's Academy, Sarsawa Percentage: 85.2

Class X – CBSE April 2019 — March 2020
St.Mary's Academy, Sarsawa Percentage: 89.2

PROJECTS

Movie Recommendation System **Python, Streamlit, Machine Learning**
- Developed a **content-based movie recommender system** using the **TMDB 5000 Movie Dataset**, applying **NLP techniques** and **cosine similarity** to generate relevant movie suggestions.
- Fetched movie posters dynamically via the **TMDB API**, deployed an interactive frontend using **Streamlit**, and persisted the trained model using **Pickle** for efficient runtime performance.
- **Live Demo** | **GitHub Repository**

Portfolio Website **React.js, Vite, Tailwind CSS, HTML, CSS, JavaScript**
- Designed and developed a fully **responsive personal portfolio website** using **React.js** and **Tailwind CSS** to showcase skills, projects, and achievements with a modern UI.
- Integrated features like **theme toggling**, **animated scroll effects**, dynamic modals for projects, and clean component architecture for scalability and maintainability.
- **Live Demo** | **GitHub Repository**

EXPERIENCE

Web Content Upload Intern (Remote) **August 2024 — October 2024**
GAO Tek Inc.
- Uploaded and managed product listings on the company's **WordPress-based website**, ensuring accurate formatting, categorization, and timely updates.
- Incorporated **metadata**, **SEO-friendly descriptions**, and **targeted keywords** to improve **search engine visibility** and product discoverability.
- Gained hands-on experience with the **WordPress CMS**, product publishing workflows, and **remote team collaboration**.
- [Certificate]

Open Source Contributor (Remote) **May 2025 — Present**
GirlScript Summer of Code (GSSoC '25)
- Selected as an open-source contributor for a 3-month development program focused on real-world project contributions and community collaboration.
- Contributing to GitHub repositories by implementing new features, fixing bugs, and improving UI/UX using technologies like **React**, **Vite**, and **Tailwind CSS**.
- Collaborating with maintainers and fellow contributors: forking, branching, pull requests, and issue tracking.
- [Certificate]

SKILLS

Languages	C++, Java, Python, SQL
Core Skills	Machine Learning (ML), Data Structures & Algorithms (800+ LeetCode)
Familiar	HTML, CSS, JavaScript, React.js, Tailwind, Node.js, Express.js, Vite, MongoDB
Tools	Git, GitHub, VS Code, Postman, Figma, Atlas, Jupiter
Concepts	Object-Oriented Programming OOPS, DBMS, Operating System

ACHIEVEMENTS

- **Solved 800+ coding problems** across platforms. [Codolio Profile]
- **Top 7 Finalist** at **HackIndia Hackathon** held at our college, among participants from across **Uttarakhand**. [Certificate]
- **Secured 2nd place at Genesis Idea Open House 2025** for innovative startup project **Reem**, selected among 3 winning teams out of numerous participants. [Certificate]