Resham

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EDUCATION

Bachelor of Technology (B.tech) in Computer Science & Engineering   **August 2022 — August 2026**
Quantum University, Roorkee   **GPA: 8.2**

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**
- Built a content-based **movie recommender system** using the **TMDB 5000 Movie Dataset** with NLP-based feature engineering and **cosine similarity** to compute movie similarity scores.
- Integrated the **TMDB API** to dynamically fetch movie posters; deployed an interactive frontend using **Streamlit**; saved trained ML model with **Pickle** for efficient loading.
- **Live Demo** | **GitHub Repository**

Portfolio Website   **Vite, Tailwind CSS, React.js, Express.js, Node.js, HTML, MongoDB**
- Developed a **full-stack personal portfolio website** using **React.js**, **Node.js**, and **MongoDB**, showcasing technical skills, projects, and a contact form integrated with **Nodemailer** for real-time messaging.
- Implemented a **responsive** and **animated UI** using **Tailwind CSS**, including theme support, smooth scroll navigation, and dynamic content rendering for an engaging user experience.
- **Live Demo** | **GitHub Repository**

TIC-TAC-TOE Game   **HTML, CSS, JavaScript**
- Built a **fully responsive** Tic Tac Toe game using **HTML**, **CSS**, and **JavaScript**, featuring real-time win/draw logic and turn display.
- Designed a **clean and interactive UI** optimized for all screen sizes.
- **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]**

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]
- **C**ompleted "AI for Beginners" course offered by HP life. [Certificate]
- **Top 7 Finalist** at **HackIndia Hackathon** held at our college, among participants from across **Uttarakhand**. [Certificate]
- Completed **"The Complete SQL Bootcamp"** course on **Udemy**. [Certificate]