

REHAN HAQUE

rehanhaque@shooliniuniversity.com | +91-9932625611 | Cooch Behar, West Bengal | [LinkedIn](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

AI-specialized CSE undergrad with practical experience in machine learning, NLP, object detection, and full-stack development. Skilled in Python, Java, PHP, and MySQL, with a strong grasp of backend systems. Passionate about building intelligent, scalable solutions that address real-world challenges.

EDUCATION

B. Tech in Computer Science & Engineering | Shoolini University | Solan

2022-2026

Specialisations: Artificial Intelligence, Machine Learning, Deep learning, Natural Language Processing
8.74 CGPA (Current)

SKILLS

C++ | C | MySQL | JavaScript | Data Structures & Algorithms | Java | HTML | CSS | Database Management | Python | PHP | Artificial Intelligence | Design Thinking | Video Editing | Project Management | Problem Solving | Relationship Building | Stress management | Passionate | Content Writing

PROJECT EXPERIENCE

FoodLink – AI-Powered Food Redistribution Platform / Hackathon Project

August 2025

React (Vite), Tailwind CSS, Node.js, Express.js, MongoDB, AI Matching

- Developed a platform to connect restaurants with surplus food to charities and individuals, featuring **real-time inventory updates**.
- Implemented an **AI-powered matching system** and a **gamified reward mechanism** to reduce food waste.

AI-Based Decentralized Voting System / Shoolini University

July 2025

Python, FastAPI, Java, Rust, RetinaFace, Cryptography

- Built a secure voting platform using **BlockTree data structure** and **cryptographic hashing** for tamper-proof elections.
- Integrated **OTP-based authentication** with **real-time facial recognition (RetinaFace)** to ensure voter verification.

AI Homework Helper / Shoolini University

May 2025

Python, Flask, spaCy, Hugging Face Transformers, SQLite.

- Building an AI-powered Homework Helper chatbot using NLP, capable of dynamically learning and answering academic queries

Employee Online Exam System / Shoolini University

April 2025

PHP, MySQL, HTML, CSS, JavaScript

- Developed a secure web-based platform with login authentication and role-based access, featuring a dashboard for employees to take timed exams, an admin panel for managing questions and tracking results, and robust SQL-based data integrity and input validation.

CERTIFICATIONS/ACHIEVEMENTS

- 2024 International Applied Artificial Intelligence (AAI)
- Introduction to Automation, UiPath Skillathon
- Android Development Course, Academor
- SU-MUN
- Hackathon, Springfest-24, Shoolini University

LEADERSHIP EXPERIENCE/POSITION OF RESPONSIBILITIES

SPRINT / Shoolini University / Solan

May 2024

- Chosen as the team leader for representing the team during presentation.

HACKATHON / Shoolini University / Solan

March 2024

- Given the responsibility as a team leader to design the database and handle the back-end operation.

STUDENT AMBASSADOR / Shoolini University / Solan

Feb 2024 – July 2025

- Collaborated with admissions staff to organize and execute recruitment events, including open houses and orientation programs.
- Mentored incoming students, providing guidance on academic and extracurricular opportunities, enhancing their transition into university life.

INTERESTS AND HOBBIES

- Playing video games
- Watching tech videos
- Travelling

LANGUAGE PROFICIENCY

- Fluent: English, Hindi and Bengali