

NIMRA WANI

Computer Science Student | Full Stack Developer | AI/ML Enthusiast

Website | GitHub | LinkedIn | nimrawani04@gmail.com

Featured Projects

Araaz E-commerce Website

Developed a fully responsive e-commerce website with automated contact handling using Web3Forms and deployment on Vercel.

Tech: HTML, CSS, JavaScript, Web3Forms, Vercel

Exam Scheduling System - Central University of Kashmir (Team Project)

Contributed to the academic portal modules by developing student and teacher portals with role-based dashboards and integrated academic features such as attendance, marks, notices, and exam-related information.

Tech: React, TypeScript

Smart House using Arduino

Designed an IoT-based home automation prototype integrating multiple sensors for intelligent environmental control.

Tech: Arduino, C++, Infrared, Ultrasonic Sensors

Simple Interest Calculator

Developed a GUI-based Java application to calculate simple interest using AWT components.

Tech: Java, AWT

Online Portfolio Website

Designed and developed a modern personal portfolio to showcase projects, achievements, and technical skills.

Tech: React, Tailwind CSS, Next.js

Certifications & Credentials

Introduction to AI Concepts — Microsoft (Jan 2026)

Artificial Intelligence (AI), Generative AI, Responsible AI, Computer Vision

Introduction to Machine Learning Concepts — Microsoft (Jan 2026)

Machine Learning, Linear Regression, Classification, Clustering, Deep Learning

Artificial Intelligence Fundamentals — IBM SkillsBuild (Dec 2025)

Artificial Intelligence, Machine Learning, Deep Learning, AI Ethics, Computer Vision, Natural Language Processing

Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate — Oracle (Dec 2025)

Artificial Intelligence, Machine Learning, Deep Learning, Cloud Computing, Oracle Cloud Infrastructure

Prepare Data for ML APIs on Google Cloud — Google Cloud (Dec 2025)

Python, TensorFlow, Machine Learning, Dataflow, Cloud Natural Language API, Speech API

DSA in Modern Product Engineering — TechBairn (Dec 2025)

Algorithms, Problem Solving, Data Structures

Python for Artificial Intelligence (5-Day Workshop) — NIT Srinagar (Nov 2025)

NumPy, Pandas, Scikit-Learn

Experience

Campus Lead — Open Source Global Connect

Dec 2025 – Present

Led and coordinated open-source awareness initiatives, organized technical sessions, and mentored students in open source contributions. Acted as a bridge between students and the global open-source community.

Student Intern — National Institute of Technology Srinagar

Dec 2025 – Present

Gaining hands-on experience in applied computer science through coding exercises, problem-solving tasks, and academic mentorship. Strengthened foundations in programming, algorithms, and teamwork.

Mentor — SWOC (Social Winter of Code)

Jan 2026 – Present

Mentoring contributors in front-end web development, guiding them through project-based learning and open-source collaboration.

Awards & Recognitions

1st Position — Logo Designing Competition

Cyber Conclave 2025, Central University of Kashmir

First Rank — Open Build Challenge

Organized by FOSS NIT Srinagar in collaboration with FOSS United

Coding Challenge — Tech Summit 2025

Competitive coding event focused on logical thinking, teamwork, and problem-solving

Code Debugging Competition — Cyber Conclave 2025

Debugging challenges involving C programming and analytical problem-solving

Coding Competition — National Technology Day 2024 Implemented solutions to multiple problem-solving challenges using structured logic and programming fundamentals under time constraints.

Skills & Expertise

Web Development: HTML, CSS, JavaScript, React, Tailwind CSS, Next.js

Programming: C, C++, Java, Python, Arduino

AI / ML: Artificial Intelligence, Machine Learning, Deep Learning, Model Training

Creative Design: Photoshop, Canva, UI/UX

Core Strengths: Problem Solving, Critical Thinking, Analytical Thinking, Leadership, Communication

Education

B.Tech in Computer Science & Engineering, Central University of Kashmir, Ganderbal

12th (CBSE) — Medical + Mathematics, Delhi Public School, Srinagar