SIKANDAR ALI

Computer Science Student | AI/ML Researcher | Full-Stack Developer

Nawabshah, Pakistan sikanderalibaloch2344@gmail.com +92 332 2823546 sikandarali2344.vercel.app github.com/sikandarali2344
linkedin.com/in/sikandar-ali-baloch-a02128338

PROFILE SUMMARY

Computer Science undergraduate with hands-on experience across AI/ML, computer vision, and full-stack web development. Built and shipped real-time detection systems, AI-powered assistants, and management platforms spanning Python, React/Next.js, and enterprise networking. Strong foundation in machine learning, deep learning, and database-driven application design, with C1-level English proficiency and a track record of certifications from Google, Cisco, and the University of Helsinki. Seeking an international internship/entry-level role in AI/ML engineering or full-stack development.

EDUCATION

Quaid-e-Awam University of Engineering, Science & Technology (QUEST), Nawabshah, Pakistan 2023 – 2027 (Expected)

BS Computer Science • CGPA: 3.7 / 4.0

Relevant coursework: Artificial Intelligence & Machine Learning, Data Structures & Algorithms, Database Management Systems, Computer Networks, Object-Oriented Programming

TECHNICAL SKILLS

Languages	Python, C++, Java, C#, JavaScript
Web Development	React.js, Next.js, HTML5, CSS3, Tailwind CSS, Bootstrap
AI / ML & Data Science	Machine Learning, Deep Learning, Computer Vision, NLP, YOLOv8, OpenCV, PyTorch
Databases & Tools	MySQL, SQL Server, Supabase, Git, GitHub, Cisco Packet Tracer

PROJECTS

AI Smart CCTV Surveillance System *Python · YOLOv8 · Flask · OpenCV*

- Built a real-time object detection pipeline achieving 98% accuracy at 30+ FPS
- Implemented smart recording, instant alerts, and an analytics dashboard

DecodeBot AI — Intelligent Chatbot Assistant *Python · Streamlit · DeepSeek R1 · Groq API*

- Developed an AI-powered chatbot with code generation, debugging, and explanation features

eduSMS — School Management System *PHP · MySQL · HTML · CSS · JavaScript*

- Built a complete school management system covering attendance, fees, exams, and reports

Hospital Management System *C# · SQL Server · Windows Forms*

- Developed patient management, appointments, billing, and medical records modules

Smart Bank Networking System *Cisco Packet Tracer · VLAN · Inter-VLAN Routing*

- Designed an enterprise banking network simulation with security hardening

CERTIFICATIONS

- Google Business Intelligence Certificate — Google & Coursera
- Decodelabs Virtual Internship — Artificial Intelligence — Decodelabs
- Bioinformatics and Molecular Docking — VNIAS
- Python Essentials 1 — Cisco Networking Academy
- Networking Basics — Cisco Networking Academy
- Elements of AI (2 ECTS) — University of Helsinki
- C1 Advanced English — International English Test
- How to Write a Research Paper — QSS & UTHM Malaysia

ACHIEVEMENTS & AWARDS

- Web Development Project Exhibition — QUEST Students Society (QSS); awarded for outstanding creativity (School Management System)
- 1st National Conference on Computing Sciences & Emerging Trends (CSET'25) — Participant, QUEST Nawabshah
- International Webinar on Exploring Career Choices — IEEE Education Society, QUEST Nawabshah

LANGUAGES

English	Professional (C1 Advanced)
Urdu	Native
Sindhi	Native

EXTRACURRICULAR

- Member, IEEE Education Society — QUEST Nawabshah Student Chapter
- Member, QUEST Students Society (QSS)
- Microsoft Learn Student Ambassador
- Active participant in coding competitions and webinars