

SAQIB ALI BUTT

(+92)-324-4342068
saqibb.dev@gmail.com

<https://github.com/Saqibb786>
<https://linkedin.com/in/saqibb786/>

SUMMARY

Software Engineer and AI Practitioner with a **top 1.5%** national ranking in the **HEC National Skills Competency Test**. Building on a strong academic foundation in Computer Science, I specialize in developing scalable full stack applications using React and FastAPI while integrating AI models into production environments. Committed to clean architecture and SOLID principles, I design data driven systems that solve complex problems through technical precision.

Technical Skills: Python, JavaScript, TypeScript, React, FastAPI, PostgreSQL, REST APIs, JWT Auth, NLP (Transformers), Machine Learning, Deep Learning, Data Analytics, Computer Vision (OpenCV), Git.

EDUCATION

University of Central Punjab, Lahore October 2022 – August 2026

- Bachelor of Computer Science | 8th Semester

Punjab College, Lahore March 2020 – June 2022

- Intermediate in Computer Science

PROJECTS

EcoScout: Vehicle Littering & Smoke Emission Detection – React, FastAPI, YOLOv8, OpenCV, EasyOCR

GameHub: Real-Time Video Game Database — <https://game-hub-by-saqib.vercel.app/>

Heart Disease Prediction — <https://heartstrokeprediction-by-saqib.streamlit.app/>

DevPeaks: Startup Website — <https://devpeaksolutions.vercel.app/>

AI Chef — React.js, Groq API

Sentiment Recognition System (BERT + GRU) — PyTorch, HuggingFace Transformers, Python

Expense Tracker — Python, CSV, OOP, SOLID Design Principals

LEADERSHIP ACTIVITIES

Director Graphics — IEEE UCP Chapter October 2025 – February 2026

TAAKRA 2026 — Sub Core Logistics February 2026

SKILLS AND CERTIFICATIONS

- **Data Science Professional Certificate** — IBM
- **Google Prompting Essentials** — Google
- **Introduction to Large Language Models** — Google Cloud
- **AI For Everyone** — DeepLearning.AI
- **Python for Data Science, AI & Development** — IBM
- **Machine Learning with Python** — IBM