Faizan Saleh

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Software Engineer with 6 months of experience developing practical solutions, improving systems with modern technologies, and collaborating effectively. Learning, trying to be better in problem-solving, and capable of working independently or in teams.

Experience

JUNE 2025 - PRESENT

FULL STACK DEVELOPER | WeSolvd | Johar Town Lahore, Punjab

- Built backends with FastAPI and Express.js, with some experience in Next.js
- Developed a full-stack app (FastAPI + React) for Shopify inventory analytics and reorder suggestions
- Reduced client's annual cost from \$18K to \$12K by delivering the solution solo
- Currently exploring AI transformers and building a RAG-based chatbot

JUNE 2025 - PRESENT

Remote Research Intern | FAST-NUCES | Lahore, Punjab

- Analyzed 100+ research publications by university faculty to identify trends
- Created datasets and visualized them with chart race videos
- Currently seeking a research problem from professor to publish a paper

JUNE 2024 – AUGUST 2024

Backend Dev Intern | Dev Blends | Mustafa Town Lahore, Punjab

- Built and tested 10+ RESTful API endpoints using Express.js and Postman
- Managed an online SQL database with 1,000+ records for client applications
- Contributed to backend development for 2 live DBs after internship

Skills

React • JavaScript • Node.js • Express • Python • FASTAPI • Java • C++ • Figma • JMeter • Junit • Git • Socket Programming • YoloV8 • CNN • ML • Java Swing • SQL • MYSQL • Vector DBs

Education

AUG 2022 - AUG 2026

Bachelor of Software Engineering | FAST NUCES | Lahore, Punjab

3.00 CGPA • 7th Semester

Relevant Coursework: Programming Fundamentals, Data Structures and Algorithms, Operating Systems, Database Systems, Object Oriented Programming, Software Design and Analysis, Artificial Intelligence, Software Engineering

Project and Deployments

Desktop Development: Weather App, METRO EPOS, LESCO System (Java, Swing, SQL, Socket Programming, Multi-Threading, JAN–DEC 2024), Sudoku and Snake Games (C++, SFML, SEP-MAY, 2023-2024), Voting App (Python, Tkinter, SQL, SEP-DEC 2023)

Web Development: Cyber Security Tool (MERN, JAN–MAY 2025), Tourism and Blog Apps (Python, Javascript, Django, SQLite, Figma JAN-DEC 2024), Inventory-Planner for Shopify Stores (Python, FASTAPI, SQLite, Pandas, React, Javascript).

AI Development: Custom Secret Sign Language Recognition (Yolov8, Python, Tkinter, Tensorflow, SSD Mobilnet, JAN-MAY 2025), Digit Recognizer (Python, Keras, CNN, ML, KNN, RandomForest, Kaggle, JAN-MAY 2025), OpenAI Chatbot (API, Python, Django, JAN-MAY 2023)

Software Quality: Apache JMeter Stress Testing (API and Web, SEP-DEC, 2024), JUnit Testing (JAR files, SEP-DEC 2024), POSTMAN and ThunderClient (REST APIs, JUNE-JULY 2024).