Abubakar

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PROFESSIONAL SUMMARY

Computer Science graduate with hands-on experience in Python and FastAPI for backend development, along with Flutter for mobile apps. Skilled in building scalable, efficient, and user-focused applications. Eager to contribute as a Python Developer in a forward-thinking company, growing through impactful and collaborative work.

SKILLS

Programming Languages: Python, Dart, C++, JavaScript

Frameworks: Flutter, React Native, Langchain, FastAPI

PROFESSIONAL EXPERIENCE

- **AI Developer - Final Year Project**

Developed 'ObjectIQ', an AI-powered food recognition mobile app using Flutter for the frontend and FastAPI for the backend. Designed and implemented RESTful APIs in FastAPI and developed custom AI agents in Python to process and analyze user-submitted food images. The application identifies food items and delivers detailed outputs, including nutritional information, calorie estimates, and personalized recipe suggestions.

- **Mobile App Developer - Pomodoro Timer App**

Built a productivity timer using React Native and Flutter. Focused on cross-platform UI/UX and clean interface design.

- **Software Developer - Number Guessing Game**

Created a console-based game using C++ as a Programming Fundamentals project. Gained experience with logic building and core syntax.

EDUCATION

University of South Asia, Lahore

BS in Computer Science
2021 – 2025

Govt. Civil Line College, Lahore

Intermediate
2019 – 2021

LANGUAGES

English
Urdu