Abdullah Umar

CAREER OBJECTIVE:
As a Computer Science graduate from the University of Central Punjab, I am enthusiastic about beginning a dynamic career in technology. I bring a strong foundation in modern development tools, a keen eye for detail, and a natural ability to solve complex problems. I am driven by a passion for innovation and continuous learning, and I aim to contribute forward-thinking teams and impactful projects. Adaptable and committed, I look forward to growing both personally and professionally while delivering real value in my next role.

WORK EXPERIENCE:

Mobile Application Developer Intern — Netsol (NFC Department)

- Worked on Flutter-based mobile applications as part of a development team.

PROJECTS:

Machine Learning Projects
Developed Python-based models (K-means, Linear Regression, KNN) for tasks like customer segmentation, medical diagnosis, and real estate price prediction using Kaggle datasets. Leveraged Scikit-learn, Pandas, and Anaconda for data preprocessing, feature engineering, and model optimization.

App Development
Basic Android Apps: Built Kotlin/XML applications including a music player (RecyclerView, local storage), camera, calculator, and Firebase-integrated apps.

FYP: Flutter-Based Plant Leaf Disease Detection: Designed a cross- platform app using Flutter and TensorFlow Lite to identify plant diseases via image processing. Integrated a CNN model for real- time classification and provided treatment recommendations. Integration of Rest api for flutter.

Django REST API Development
Designed and deployed RESTful APIs using Django REST Framework,

CERTIFICATIONS:
- Crash Python from PNY and many others from Coursera

CONTACT

Phone
+92307-4532359

Email
abdullahumarch000@gmail.com

LinkedIn
https://www.linkedin.com/in/abdullahumar2002/

EDUCATION

University of Central Punjab, Lahore | July 2025

B.S. in Computer Science

RELEVANT SKILLS

C++

Flutter / Kotlin

Python

Django

Fast API's

Machine learning

Management / Leading