



ADEEL NAEEM

SOFTWARE DEVELOPER • LAHORE, 54950, PAKISTAN • 0316 4390609

◦ DETAILS ◦

Al-Madina street, Dhair, Akbar
Abad, Shahdara
Lahore, 54950
Pakistan
0316 4390609
iamadeelnaeem@gmail.com

◦ SKILLS ◦

Communications

Problem Solving

Teamwork

Adaptability

Management

C/C++ (Programming Language)

Python (Programming Language)

ASP.NET

Kotlin

HTML/CSS

Artificial Intelligence

Machine Learning

Computer Vision

Mobile App

Flask (Web Framework)

MongoDB/SQL/MySQL

MERN (Web Development)

◦ LANGUAGES ◦

English

Urdu



PROFILE

As a final semester Computer Science student, I am driven by a passion for software engineering and a deep-rooted ambition to contribute meaningfully to the field. With a foundation built on rigorous academic study and hands-on experience, I am equipped with the skills and enthusiasm necessary to excel in developing innovative solutions and advancing technology. Eager to leverage my knowledge and dedication to make impactful contributions as a software engineer.



EDUCATION

Bachelor of Science, PUNJAB UNIVERSITY COLLEGE OF INFORMATION TECHNOLOGY (PUCIT), Lahore

September 2020 — Present

FSc Pre-Engineering,, Punjab Group of Colleges, Lahore

August 2018 — June 2020



FINAL YEAR PROJECT

Road Damage Detector (Computer Vision, React), Lahore

October 2023 — Present

Road Damage Detector system capable of accurately identifying various road anomalies such as potholes, rutting, water accumulation, cracks, and sign boards. The system integrates GPS functionality to precisely pinpoint detected damages and provides corresponding images for visual validation. Primed for presentation to esteemed bodies such as the National Highway Authority and the Lahore Development Authority.



SEMESTER PROJECTS

- **Road Surface Analyzer (Computer Vision)**, created to classify the road surface as paved, asphalt and unpaved roads.
- **Story Writting Mobile App (Kotlin)**, generating captivating bedtime stories for children effortlessly. With a simple title input, the app dynamically creates engaging narratives.
- **Application Management System (Flask)**, simplifying admissions for students by enabling one-time input of essential information. The system automates form submission to multiple institutes.
- **Cricket Game(C++)**, **Rate in the Maze Game(C++)**, **Contact app(Kotlin)**, **Text to Image generator(Python, AI)**, **Ask anything from pdf bot(Python, AI)**



COURSES

AI for everyone by Andrew Ng, DeepLearning.ai

June 2023 — June 2023



WORK EXPERIENCE

Teacher Assistant

- Artificial Intelligence Lab
- Programming Fundamentals Llab
- OOP Lab

Fiverr Projects

- **Lego Ninja Go Site(Node js)**, for selling Lego products.
- **Compiler** for Language pasring in C.
- **Bayesian Networks** to examine heart beat through query...