

Abdul Rehman Amer Baig

Software Engineer - Competitive Programmer

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Summary

Passionate and driven software engineer focused on coding, problem-solving, and continuous learning. Competitive programming contests have honed my skills in data structures & algorithms, and full-stack development using Python (Django), Bootstrap, JavaScript, and MySQL.

Education

PUCIT (Punjab University College of Information and Technology) 2021 – Present
BS in Data Science

- GPA: 3.7/4.0
- **Coursework:** Object Oriented Programming, Data Structure & Algorithms, Web Development, Machine Learning
- **Teaching Assistance:** Linear Algebra, Programming Fundamental, Object Oriented Programming

Projects

To Do Application

- Designed a task management app with task CRUD functionality using Django and SQLite database.
- **Live App Link:** abdulrehman001.pythonanywhere.com

Laptop Price Prediction

- Built a machine learning app with Django that predicts laptop prices based on components and features.
- **Live App Link:** abdulrehmanamer001.pythonanywhere.com

AI-Powered University Platform: DataVerse (FYP Project)

- Developed DataVerse, an AI-powered university platform offering dynamic faculty profiles, real-time chatbot assistance, and a connected academic ecosystem.

Awards & Achievements

Silver Medalist, ICPC Onsite Regional Contest 2025

1st Runner Up, CODEFEST 3.0 Competitive Programming at PUCIT 2023

1st Runner Up, Visio Spark Competitive Programming at COMSATS 2024

3rd Runner Up, Programming Competition - Forman Ignite 2024

5th Runner Up, CODEFEST 4.0 Competitive Programming at PUCIT 2023

12th Runner Up, ICPC Regional Contest at GIKI 2022

Class Representative on Merit 2021-Present

Quaid-e-Azam Merit Scholarship for top academic performance in Punjab Group of Colleges

267 Problems Solved - Codeforces | 380 Problems Solved - Leetcode

Technical Skills

Technologies: Python, Javascript, Java, Mysql, Django, Flask, HTML, CSS, Bootstrap, REACT, Numpy, Pandas, Git.