



Nasir Iqbal

Nationality: Pakistani **Date of birth:** 25/03/2000 **Gender:** Male

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ABOUT ME

A computer scientist with proficiency in Machine Learning, Deep Learning, Python and an assortment of computer science technologies including Databases, Data Science. I consider myself a team player, capable of working in a dynamic environment.

WORK EXPERIENCE

Python developer

Packagex, Inc [31/01/2022 – Current]

City: Islamabad

Country: Pakistan

- Build a Pipeline that Migrates Data from Hubspot CRM to BigQuery
- Trained an NER model for courier information extraction (Mailroom)
- Worked on Data pipeline for Analytic Purpose

Machine Learning Engineer

Fiverr [01/08/2021 – Current]

- Build more than 30 projects related to python, Machine learning and Data mining
- Developed Web applications using Flask Framework

Teaching Assistant

National University Of Computer And Emerging Sciences [01/09/2021 – 10/01/2022]

City: Islamabad

Country: Pakistan

- Prepared quizzes and assignments for 90+ students
- Resolved students' issues regarding lectures during weekly TA sessions

EDUCATION AND TRAINING

Bachelor

National University of Computer And Emerging Sciences [01/08/2017 – 31/01/2022]

Address: FAST University, 3 A.K. Brohi Road, H-11/4 H 11/4 H-11, Islamabad, Islamabad Capital Territory, Islamabad (Pakistan)

Website: <http://isb.nu.edu.pk/>

Field(s) of study: Computer Science

Final grade: 2.89/4 (77.4%)

Number of credits: 130

Intermediate

Peshawar Public School And College [03/03/2015 – 03/03/2017]

Address: 2GMJ+257, Warsak Rd, Sher Ali Town Peshawar, Khyber Pakhtunkhwa, Peshawar (Pakistan)

Field(s) of study: Pre Engineering

Final grade: 77.7%

Matriculation

AL Muslim Public High School Ghundi Mir Khan Khel Karak [01/06/2013 – 18/06/2015]

Address: Ghundi mir khan khel , 27001 Karak (Pakistan)

Field(s) of study: Natural sciences, mathematics and statistics

Final grade: 77.4%

LANGUAGE SKILLS

Mother tongue(s): **Urdu**

Other language(s):

English

LISTENING C1 READING C2 WRITING C2

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

PROJECTS

Wise Translator

Python | Flask | Deep Learning | Final Year Project

- A Web Application Which Translate Text between English and Urdu.
- We build and train a Deep learning model which gives better accuracy than google translator.

Face Mask And Social Distancing Detection

Python | Deep Learning | Numpy | Pytorch

- A Deep Learning model which can identify if the person is wearing a mask or not also detects if people violate social distancing norms.
- Used Vgg19 Pretrained Model along with Haar Cascading

AI based Controller For Flappy Bird Game

Python | Pygame | Neural Network

- In this Project I have build an intelligent agent using artificial neural network with genetic algorithm. The agent is able to play Flappy bird better than human

Smart Parking System

Java | JavaFx | MySql

- A Desktop application which can be used to manage parking system of institution.
- Used Scrum iterative model to complete application within the given time.

HONOURS AND AWARDS

Top Coder

Hacker Rank

I am ranked first on Hacker Rank for Solving advanced algorithm problems in Python.

Link: <https://o.vg/HnzHJ>

Teaching Assistant

National University Of Computer And Emerging Sciences

Due to my Outstanding Performance in the Advanced Programming Course, My Professor Selected me as Teaching Assistant and issued a certificate.

Link: <https://o.vg/FxkPr>

Table Tennis Tournament Winner

National University Of Computer And Emerging Sciences

I won the Table Tennis tournament that happened at my university.

HOBBIES AND INTERESTS

Hobbies

- Read tech blogs
- Coding
- Hiking
- Table Tennis And Cricket

Interests

- Machine Learning
- Data Science
- Artificial Intelligence
- Computer Science

PERSONAL SKILLS

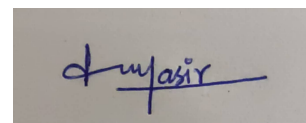
Technical Skills

- Python
- Flask
- Pytorch
- Machine Learning
- Database And Sql

Soft Skills

- AI Enthusiast And Fast Learner
- Problem Solving
- Team Work
- Communication Skills
- Leadership Skills
- Microsoft Tools (Word,PowerPoint)

20/05/2022



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