



About me:

Experienced as a Back-End Development with a demonstrated history of working in the computer software industry. Skilled in Python, Probability, Requirements ML, Computer-Vision, Django, Flask, C,C++, java, Android, Microsoft Excel, and MySQL. Strong engineering professional with a Bachelors of Engineering in Software Engineering.

● WORK EXPERIENCE

08/08/2022 – CURRENT – Lisbon, Portugal

PYTHON DEVELOPER – CAPGEMINI

1. Python Developer
2. Data Engineer
3. Data Analysis
4. GCP
5. SQL

31/10/2021 – 14/04/2022 – Guimarães, Braga, Portuga, Portugal

R & D SOFTWARE ENGINEER – DTX - DIGITAL TRANSFORMATION COLAB

1. AI and Machine Learning
2. Data Science
3. Python Development
4. Docker
5. Microservices
6. Microsoft AZURE
7. Data Mining
8. Data Visualization

31/12/2020 – 17/07/2021 – Cascais, Lisbon, Portugal

SOFTWARE ENGINEER – LEITEK INNOVATIVE SOLUTIONS

1. Python (Flask, Django, Numpy, Matplotlib, SOAP, Scrappy, OpenCV)
2. Artificial Intelligence
3. Computer Vision
4. Machine Learning, Deep Learning (Tensor Flow, Kara's)
5. Open-CV, Real-Time Object Detection
6. Object Tracking
7. Model Training and Testing
8. CNN, NN, R-CNN Modeling
9. YoloV3 & Darknet Algorithm
10. Data Collection and labeling

1. Python Developer
2. Data Collection
3. Data Visualization
4. Data Base Management
5. Django Development
6. Flask Development
7. Data Mining
8. Web Scraping
9. Data Extraction

● EDUCATION AND TRAINING

30/09/2022 – CURRENT – STUBLE , Portugal
IPS - INSTITUTO POLITÉCNICO DE SETÚBAL – (MDS) Master's in Data Science

Address STUBLE , Portugal | **Website** https://www.ips.pt/ips_si/web_page.inicial | **Field of study** Da

18/08/2013 – 17/01/2018 – Gujrat, Pakistan
BACHLORE'S OF SOFTWARE ENGINEERING – UNIVERSITY OF GUJRAT

Address Jalalpur Jattan Road, Gujrat, Pakistan | **Website** <https://uog.edu.pk/main.php>

● LANGUAGE SKILLS

Mother tongue(s): **URDU**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	C1	B2	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● DIGITAL SKILLS

My Digital Skills

JetBrains IDEs (PyCharm, IntelliJIDEA, DataGrip, Android Studio) | Microsoft Office, Microsoft Word, Microsoft Excel, Outlook, Facebook, Google | Operating system: Windows | Smart Draw | Out look | Social Media (Facebook, Twitter, Instagram, LinkedIn) | Written and Verbal skills | Good listener and communicator | Team-work oriented | Zoom | Organizational and planning skills | Visual Studio Visual Basic | Arc Gis | Google Drive | GoogleColab

● PROJECTS

07/01/2021 – 04/07/2021

Computer Vision Project

Real time object detection through drone with multiple cameras use of YoloV3 and Dark-Net Algorithm (Deep Learning, Tensor Flow) and developed flask web application.

Technology Stack (Python, Open-CV, Py-Charm, Deep Learning, Tensor Flow, Flask, YoloV3, Dark net, Machine Learning and Data Science Libraries)

07/01/2020 – 16/03/2020

Web Scraping Project

Web Scraping & Web Crawler perform on IMDB movies web to collect data like that (Movie Title, Critic views, Generic, Gross income, Popularity, Rating) and store data in Jason/CSV file.

Technology Stack (Core-Python, PyCharm, Scraper, NumPy, Pandas Crawler, Request Module, and BS4)

28/08/2019 – 15/11/2019

Management System

Development of E-Learning Management system for smart school project implemented for Kids Education.

Technology uses (.NET, C#, Visual studio, MVC, HTML, CSS, Java Script, and Data Base)

● HONOURS AND AWARDS

03/03/2022

Introduction to Linux – LinkedIn

09/08/2021

Python Basic Programming – COURSERA

Introduction to Python Programming

07/05/2022

Learning Jenkins - LinkedIn

31/03/2022

Microsoft Azure - Udemy

16/05/2020

Microsoft Student Partner - Microsoft

14/05/2020

Google Digital Garage - Google

07/04/1995

Machine Learning - Data Camp

● **TECHNOLOGY STACK**

Programming Languages

- Python (Django & Flask, NumPy, Pandas, Spider, Scrappy, BS4, SikitLearn, Tensor Flow with Keras)
- C#, VB, .NET (MVC)
- C, C++ • HTML5, CSS, Java-Script, Boot-Strap
- Android, Java • Git/ Git-Hub, Hit-Bash
- PL/Oracle
- MS SQL Server, My-SQL, Mongo-DB, Fire Base-DB

● **REFERENCES**


