

EXECUTIVE SUMMARY

I am a **third-year** computer science student at **Basra University** with a strong interest in **Natural Language Processing** and **Data Science**. I have been learning programming for **5-6 years** and have experience in a variety of programming languages, including **Python C++** and **java**. I am also proficient in a **variety of data science tools and techniques**.

WORK EXPERIENCE

1. NLP Projects:

- ArabicNameCorrect: Developed a model to accurately correct Arabic names.

- NLP-Twitter-Disaster-Classfier: Built a classifier to identify disaster-related tweets.
2. Computer Vision Projects:

- Face Recognition: Implemented a robust face recognition system.

- National ID Card Recognition: Created a solution for recognizing and verifying national ID cards.

- Medical Image Analysis with CNN: Designed a convolutional neural network for medical image classification.
3. Generative AI Projects:

- GenAi projects.

- Harmful Prompt Detection: Developed a model to detect harmful prompts in user inputs.

- Question Answering with RAG: Built a retrieval-augmented generation model for enhanced question answering.
4. Streamlit Projects:

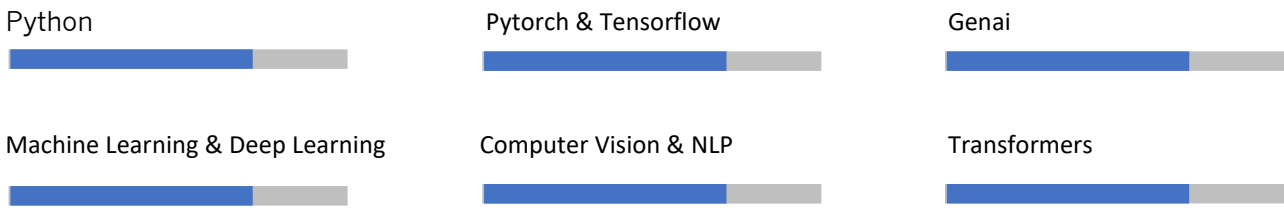
- Simple EDA Streamlit: Create simple application for exploratory data analysis using streamlit.

- Streamlit Movies EDA: Created an application for movie data exploration.

- Laptop Price Prediction: Implemented a predictive model for laptop prices.
5. Web Scraping Projects:

- Mobile Recommendation System: Developed a web scraping tool to create recommendation system based on scraped data.

SKILLS



CERTIFICATES

- 10,000 Arab AI Developers Initiative by ElectroPi
- New Era of Artificial Intelligence
- Python Programming Foundation
- Exploratory Data Analysis
- Supervised Learning Foundation
- Unsupervised Learning Foundation
- Neural Networks Foundation
- Natural Language Processing Foundation
- Computer Vision Foundation
- Deep Neural Networks Foundation
- Langchain with RAG by ElectroPi

COURSES & BOOKS

- Git and GitHub - Bootcamp
- Head first Data analysist
- Clean code
- Storytelling with data