AZIZ BHIRI

Software Engineering Student

EDUCATION

Engineering School

National Engineering School of Tunis

Major: Software Engineering

Preparatory Engineering School

El Manar Preparatory Institute

2017-2019

♥ El Manar Campus

National Technology Contest Branch : Technology - Physics

Rank 93/700+

High School

Bourguiba Pioneer High School

2013 - 2017

♀ Tunis

Technical baccalaureate: 17.07/20

Rank 86/17000+

Middle School

Khaznadar Pioneer Middle School

2010 - 2013

♀ Tunis

PROJECTS

- Research Project : Assignment Problems
- Student Management Application using C.
- Library Management Application using C++.
- Facial Recognition Web App using **OpenCV** and **Flask**. The app is able to detect, in real time, human faces present in a live video.
- ToDoList Mobile Application using Flutter.
- Instagram bot using **Python** and **Selenuim** that uses the follow back principle to bring you followers gradually.

INTERNSHIPS

Traineeship Project

E-Mail Extraction Web Application

- Developing the Back-End with Python and Flask.
- Designing the Front-End with HTML5, CSS3 and JavaScript.
- The application scrapes various sites and extracts the e-mail address of the recruiters and organises them in a csv format.

Engineer Internship Project

Predictif Machine Learning Model for User Response in Electronique Ads

Building a supervised machine learning model that predicts the class of
internet users with the highest likelihood of clicking an ad and making a
purchase/subscription. Extensive research was made in order to grasp the
fundamentals of Digital Marketing and R programming language to get the
best outcome.

COMPETITIONS

- Participated in "UmojaHack Tunisia: InstaDeep Kinase Classification Challenge" to predict the class of a protein kinase enzyme using only its amino acid sequence (Ranked 43/135).
- Participated in "Sentiment Analysis on Tunisian Google Play Store Reviews Hackathon" to classify Tunisian reviews on Google Play Store as positive, negative or neutral (Ranked 18/83).

CERTIFICATES

- Completed a 40 Hours Training program in Angular Framework at Crococoder Training Center.
- Obtained an "Introduction to Data Analytics for Business" Certificate from University of Colorado Boulder (Coursera).
- Obtained an "R Programming" Certificate from Johns Hopkins University (Coursera).

TECHNICAL STRENGTH

Python Scikit-learn/Pandas R SQL HTML/CSS



WORK EXPERIENCE

- IT Manager at ENIT JUNIOR ENTREPRISE.
- Coding Tutor at ENIT JUNIOR ENTREPRISE.
- Math & Physics Tutor for French Highschoolers via Zoom.
- Python & Al Instructor at GoMyCode, the biggest EdTech Startup in the MENA Region.

SOCIAL SKILLS

- Team Member at BIL: LPBT.
- Marketing Team Member at ENIT JUNIOR ENTREPRISE.

LANGUAGES

Arabic Native
English C1 TOEIC
French C1 DELF
German A2