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## EDUCATION

- BACHELOR'S DEGREE  
Polytechnique, SOUSSE  
2021 - Present | Software Engineering
- BACCALAUREATE  
Ahmed Nouredine HIGH SCHOOL, SOUSSE  
2020 | Computer Science

## SKILLS

- HTML5 / CSS3 / JavaScript / MySQL / PHP
- Data Science
- Machine Learning / TensorFlow / AI
- LINUX
- Python / c / c++

## CERTIFICATES

- Getting Started with AI on jetson Nano ( NVIDIA 11/21 )
- Getting Started with Deepstream for video analytics on jetson Nano ( NVIDIA 11/21 )
- Introduction to TensorFlow for Artificial Intelligence Machine Learning and Deep Learning
- Introduction to python (datacamp 10/21)
- Intermediate python (datacamp 10/21)
- Programming Fundamentals

## LANGUAGES

- Arabic : native language
- English : intermediate
- French : advanced

## INTERESTS

- cryptocurrency
- stock market
- entrepreneurship

# BECHIR KARMENI

## Data Scientist

### ABOUT ME

Hi ! I am Bechir Karmeni from Sousse . I am a first year bachelor degree at Polytechnique Sousse . I am a future Artificial Intelligence Engineer . I am also an IEEE member of the ESSTHS SB.

I believe that the key to progress is to share knowledge to speed up learning and create better individuals faster.

I work very hard each day to achieve that goal, and I don't want to waste any opportunity to make a change.

### PROJECTS

#### Analyzing TV Data

October to November 2021

With Intermediate Python under your belt, i have already analyze and extract meaningful insights from various sources. For this set of projects, i use a combination of data manipulation and visualization to explore television data.

In this project's guided variant, i looked at Super Bowl Data, generating insights into game outcomes, viewership, and even halftime shows. In the unguided variant of this project, i develop an informative plot that helps to visualize the viewership and quality of The Office throughout its nine seasons.

### PROJECTS

#### The GitHub History of the Scala Language

November 2021

clean up, and visualize the real-world project repository of Scala that spans data from a version control system (Git) as well as a project hosting site (GitHub). With almost 30,000 commits and a history spanning over ten years, Scala is a mature language. You will find out who has had the most influence on its development and who are the experts.

The dataset includes the project history of Scala retrieved from Git and GitHub as a set of CSV files

## PROJECTS

### The Android App Market on Google Play

November 2021

Mobile apps are everywhere. They are easy to create and can be lucrative. Because of these two factors, more and more apps are being developed. In this project, you will do a comprehensive analysis of the Android app market by comparing over ten thousand apps in Google Play across different categories. You'll look for insights in the data to devise strategies to drive growth and retention. The data for this project was scraped from the Google Play website. While there are many popular datasets for Apple App Store, there aren't many for Google Play apps, which is partially due to the increased difficulty in scraping the latter as compared to the former. The data files are as follows:

apps.csv: contains all the details of the apps on Google Play.

These are the features that describe an app.

user\_reviews.csv: contains 100 reviews for each app, most helpful first. The text in each review has been pre-processed, passed through a sentiment analyzer engine and tagged with its sentiment score.

## PROJECTS

### Investigating Netflix Movies and Guest Stars in The Office

October 2021

In this projects, I'll apply the skills I learned in Introduction to Python and Intermediate Python to solve a real-world data science problem. I'll press "watch next episode" to discover if Netflix's movies are getting shorter over time and which guest stars appear in the most popular episode of "The Office", using everything from lists and loops to pandas and matplotlib.

Through this project, I'll also gain experience in an essential data science skill — exploratory data analysis, which allows me to perform critical tasks such as manipulating raw data and drawing conclusions from plots I create of the data.