Hassen AKROUT

Second-year engineering student in Computer Science.

I am a serious and creative student seeking a summer internship to develop and apply my academic knowledge.
I am committed to putting my enthusiasm and skills at your service.

✉ hassen.akrout@enis.tn   📱 +216 24 790 319   📍 Sfax, Tunisia   in linkedin.com/in/hassen-akrout/

ACADEMIC BACKGROUND

Computer Science and Applied Mathematics Engineering
National Engineering School of Sfax
📅 September 2022 - Present   📍 Sfax

Bachelor's degree in Computer Science:
Big Data and Data Analytics
Higher Institute of Computer Science and Multimedia of Sfax
📅 September 2019 - June 2022   📍 Sfax

Baccalaureate degree in Mathematics
Tayeb Mhiri High School
📅 September 2015 - June 2019   📍 Sfax

EXPERIENCES

Summer Internship
Digital Research Center of Sfax
📅 June 2023 - August 2023   📍 Sfax
- Using Deep Learning Techniques To Classify Bone Metastasis CT-scans
- Technologies : Python, Computer Vision, CNN, ViT, Linux

End of studies project
National Water Exploitation and Distribution Company
📅 February 2022 - May 2022   📍 Sfax
- Implementation of a decision-making system for SO.N.E.D.E water billing
- Technologies : SQL server 2019, SQL server integration services, SQL server analysis services, TSQL, power BI

Final year project
Informatique Business Solutions
📅 July 2021 - August 2021   📍 Sfax
- Design and development of a web application for managing a training center and publishing job offers.
- Technologies : Laravel 8, Laravel jetstream,Vue js, Inertia js, Tailwind CSS, MySQL, Git

ACADEMIC PROJECTS

Analysis of company employee data
ISIM - Sfax
📅 May 2021   📍 Sfax
- Use of data mining methods : ACP, K-MEANS, ...
- Language used : Python
- Libraries used : NUMPY, PANDAS, SKLEARN, SPICY, SEABORN, SKLEARN...

Design and development of an e-learning platform
ISIM - Sfax
📅 May 2021   📍 Sfax
- Technologies : PHP, Laravel 8, MYSQL, Git, UML

SKILLS

`Data Mining` `Artificial Intelligence` `ML` `CV` `Big Data`
`Data warehouse` `SSIS` `SSAS` `Power BI` `Excel`
`Problem Solving` `C/C++` `Python` `JAVA` `Arduino`
`Laravel` `Symfony` `Vue js` `Bootstrap 4` `Tailwind CSS`
`SQL/PLSQL` `NoSQL` `MongoDB` `Android` `Linux`
`Git/Github` `UML` `Adobe Illustrator`

CERTIFICATIONS

IEEE XTREME PROGRAMMING COMPETITION 16.0 & 17.0
📅 October 2022/2023   📍 ENIS
- Ranked #1 team in ENIS

Hello World 3.0
📅 April 2023   📍 CRNS
- Ranked #10 team

Coding Mania Challenge
📅 February 2020   📍 CRNS

Microsoft Technologie Associate : MTA
📅 2020 - 2021   📍 4C ISIMS
- Introduction to Programming using Python
- Introduction to Programming using Java
- Introduction to Programming using HTML and CSS

ASSOCIATIVE LIFE

NMTC V4
📅 August 2023 - Present
- Developer

Microsoft Tech Club ENIS (MTC ENIS)
📅 August 2023 - Present   📍 ENIS
- Project Manager

Pitch Yourself For A Career 8.0 & 9.0
📅 September 2022 & 2023 - Present   📍 ENIS
- Organizer

IEEE ENIS STUDENT BRANCH
📅 September 2022 - Present   📍 ENIS
- Member

LANGUAGES

Arabic   ●●●●●
English ●●●○○
French   ●●●○○