



# Erij Tarhouni

IT Engineer

Specialized in Data science, Artificial intelligence

## ABOUT

*"It is a capital mistake to theorize before one has data."*  
Sherlock Holmes.

In other words, data is the fuel to all types of innovation and business growth - it's as simple as that. On that note, I'm a IT Engineer specialized in data science with an exceptional affinity for problem-solving and an outstanding ability to deliver distinguished results within this challenging competitive market.

## CONTACT

-  ereej.tr@gmail.com
-  Ben arous, Tunisia
-  +216 29 702 384
-  E-Portfolio: erij97.github.io
-  linkedin.com/in/erij-tarhouni-bb0b151b2/

## SKILLS

- Artificial intelligence
- Actuarial science
- Web development
- Blockchain (Beginner)

## SOFTWARE

- Microsoft Excel
- Microsoft Powerpoint
- Microsoft Word
- Microsoft PowerBI

## LANGUAGES

- Arabic  
☆☆☆☆☆
- French  
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- English  
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- Japanese  
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## PROGRAMMING LANGUAGES

Python, R, Javascript

## DATABASE

SQL, MySQL

## EDUCATION

- 2012 - 2016 High school graduation | High school Ahmed Amine Mourouj 4, Tunisia
- 2017 - 2023 IT Engineering degree | ESPRIT Ariana, Tunisia
- 2020 - 2023 Master's degree in Actuarial science | Le Mans Université, France  
Delocalized Master 2 courses in Tunisia

## WORK EXPERIENCE

- 2022  
6 months Data analyst Intern  
STB, Tunisia  
Bancassurance risk and profits assessment with python predictive models.
- 2021  
2 months Software engineer Intern  
Talan, Tunisia  
Developed a healthcare web application with Angular, Spring and Flask frameworks.
- 2019  
1 month Software engineer Intern  
SPROLS , Tunisia  
Developed an airmail management application with Html, Css, Javascript and PHP.

## PROJECTS

### Academic projects

Developed a video game with SDL.

Developed an E-commerce website with html, css, php and javascript.

Developed an E-commerce multi-platfom application (web/desktop/phone) with Symfony framework and Java.

Developed a web application for fraud detection in car insurance with flask framework

## CERTIFICATIONS

### Coursera certifications

- Getting started with SAS programming
- Data Science Math Skills
- Introduction to Machine Learning
- Interpersonal Communication for Engineering leaders

### Huawei certification

HCIA-AI

### NVIDIA certification

Fundamentals of Deep learning

### Udacity certification

AWS Machine Learning Scholarship