

AHMED SAAD

Statistics and Data Analysis Engineering Student

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📍 Ariana, Tunisia



EXPERIENCE

Data Science Intern

OpenWay

📅 July 2018 – August 2018 🗺 Tunis, Tunisia

- Automated various data analysis techniques for a taxi reservation company.
- Developed a Shiny application to encompass those techniques and provide key insights.
- Tools used: R, Shiny, Plotly, SQL, Excel
- Link: ahmedsaad.shinyapps.io/taxi_app

IT intern

Yazaki

📅 June 2017 – July 2017 🗺 Gafsa, Tunisia

- Maintained company servers and laptops.
- Provided technical support for employees.
- Tools used: SAP, XPPS, Windows Server 2008
- Link: academia.edu/37247496/Stage_dinsertion_Rapport_

PROJECTS

Credit Score Analysis

- Implemented a variety of techniques to analyze credit risk data.
- Performed model selection between Logistic Regression (Logit), Decision Trees and Neural Networks.
- Developed a Shiny app to present the results.
- Tools used: R, Shiny, Plotly
- Link: ahmedsaad.shinyapps.io/app-credit

Biological Neural Network Simulation

- Implemented a neural network for biological cell analysis, i.e. simulating the fate of cell based on environmental factors.
- Tools used: Python, Tensorflow

Inventory Management Application

- Designed and implemented an application for managing and selling inventory for a retailer.
- Tools used: Java, ArgoUML, WampServer, SQL
- Link: academia.edu/37247596/Application_JAVA_Vente_et_gestion_de_stock

STRENGTHS

- Statistical Analysis
- Machine Learning
- Deep Learning
- Data Mining
- Data Visualization
- Econometrics
- Management

- R
- SAS
- Python
- Java
- SQL
- HTML/CSS
- Tensorflow
- Shiny
- Latex
- Eviews
- SPSS

LANGUAGES

Arabic	★★★★★
English	★★★★●
French	★★★★●

EDUCATION

Higher School of Statistics and Data Analysis

Engineering degree in Statistics and Data Analysis

📅 Sept 2016 – June 2019

Preparatory Institute for Engineering Studies of Nabeul

Preparation for national entrance exams to engineering schools, specializing in Mathematics and Physics

📅 Sept 2014 – June 2016

Houcine Bouzaiene High School Mathematics Baccalaureate

📅 Sept 2010 – June 2014