HADIL BEN AMOR

MICROSOFT CERTIFIED X3 FINAL YEAR ENGINEERING STUDENT AT SUP'COM

ACADEMIC BACKGROUND

2020-Present:

• Engineering degree at SUP'COM university 2018-2020:

- Pre-engineering diploma in mathematics-physics at IPEIM
- -- Solid formation in mathematics and physics
- -- Rank 104/1750 in the national exam

EXPERIENCES

- Deep Learning Instructor at GoMyCode (August-October 2022)
 - -- Part Time Job
- AI Researche intern at INNOV'COM LAB (June-July 2022)
 - -- Build a Facial and Emotional recognition model

 $\label{lem:computer} \textbf{Keywords: Computer vision, Data Augementation, Haarcascade, CNN, LeNet 5 architecture}$

- Machine Learning Engineer intern at Pixemantic (August-September 2022)
- -- Build a deep learning Model for a HealthCare Project Keywords: NLP, OCR, Pytesseract, OpenCv, Images processing
- Data Science and Business Analytics Intern at TSF (April 2022)
- -- Construct a model that predicts students results based on the study of their working hours dataset
- -- Construct a decision tree, develop a visualization code for it
- -- Analyse and explore retail domain data using PowerBI

Keywords: SVM, Linear regression, DecisionTree, Microsoft PowerBI, Graphiz, Pydotplus..

- IOT intern at SFM Technologies (July-August 2021)
- -- Get to know different types of sensors, actuators.
- -- Optimize parameters affecting IOT communications Keywords: Energy consumption, OPEX, CAPEX,

PROJECTS

- P2M Academic project (January-May 2022)
- -- Visualize the dataset and create a report
- -- Build a Deep Learning model
- -- Predict Greenhouse Gases

Keywords: DNN, ADEME dataset, PowerBI, Data preprocessing

- Sentiment Analysis project (Non Academic)
- -- Build a model to predict emotions, regardleess of the input type

Keywords: Deep Learning, Input(image/audio/text), Output(sentiment), tensorflow Kaggle dataset

- Movie Ticketing Bot project approved by Smartinternz Team (Non Academic) (March 2021)
- $\mbox{--}$ Construct a chat Bot which responds to the user queries and reserve tickets
- -- Use IBM cloud: debug, follow and download, flow.json file

Keywords: Watson Assisstant, Node-Red

- Microsoft Social Project League : Learning and Bridging content (Non Academic) (April-June-July)
- -- Contribute in creating a beginner friendly content for Microsoft Learn Plateform
- -- Collaborate with ambassadors and Cloud advocates at Microsoft.

SKILLS

- Python: Pandas, Numpy, sickit Learn, tensorflow, keras
- Supervised ML: Decision Tree, LinearRegression, Svm, KNN
- Unspervised ML: k-means clustering
- Deep Learning: CNNs, RNNs, LSTMs
- · Open Cv
- Azure Cloud(AzureML,..), IBM Cloud
- Big Data basics
- Data visualization with Power BI Plateforme.
- Problem solving, C++, data structures
- · Windows, Linux



CONTACTS

benamor.hadil@supcom.tn

+216 29496543

in https://www.linkedin.com/in/hadil-ben-amor-777a981ba/

https://github.com/hadil1999 -creator

https://hadil1999creator.github.io/Portflio/

SCHOLARSHIPS & MENTORSHIPS

July-October 2021:

 Beneficiary of AWS "Machine Learning "scholarship in collaboration with Udemy

May-July 2022:

 Beneficiary of Mentorship sessions with one of the Most Valuable Professionals (MVP) at Microsoft

CERTFICATES

Training Courses:

- Data Methodology, Data visualization with python (coursera).
- Supervised Learning with sickit learn (DataCamp)

Certificate of:

- AZURE AI Engineer Associate by Microsoft (August 2022)
- AZURE AI Fundamentals AI-900 by Microsoft (May 2022)
- AZURE Fundamentals AZ-900 by Microsoft (April 2022)
- Scrum Foundation Professional Certificate SFPC by Certiprof (2021)
- Foundation of Business and Entrepreneurship by SKILLFRONT(2021)

HADIL BEN AMOR

MICROSOFT CERTIFIED X3 FINAL YEAR ENGINEERING STUDENT AT SUP'COM

ASSOCIATIVE LIFE

Microsoft Learn Student Ambassadors Program:

- GOLD Microsoft Learn Student Ambassador at Microsoft's Global Program (2022-Present)
- Mentor in TechTogether Miami hackathon (April 2022)
- Speaker at Global Azure 2022
- Mentor in the Peering Mentorship Event (May-July 2022)

NATEG:

- Academy **Coordinator** at NATEG National Board (2021/2022)
- **Project Manager** at NATEG SUP'COM SC_Engineering For Society committee (2020/2021)

LEADING SUP'COM:

- Chairwoman (2021/2022)
- Active **Member** (2020/2021)

LANGUAGES

- English B2 (TOEIC grade 835)
- French B2 (DELF)
- Arabic Native

PERSONAL SKILLS

- Leadership
- Team and Time Management
- Digital Marketing
- Communication and Presentation skills
- Networking skills

HOBBIES

- Reading
- Listening to Music
- Travelling