

Rayan Al Zahabi

Machine learning engineer

Lebanon

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SKILLS

Machine Learning: Natural Language Processing (NLP), Neural Networks & Deep Learning, Machine Learning Algorithms, Statistical Analysis, Linear/Logistic Regression, Clustering...

Frameworks:

TensorFlow, Keras, Pandas, NumPy, Matplotlib, React JS, Three.js, Django, Robot Framework...

PROJECTS

Zaka AI

Machine learning Specialization

August -December 2023

- o [Medical Chabot](#) using LLM, LangChain, FAISS.
- o [Stroke Prediction](#) using Neural Networks.
- o [Mask Detection](#) Using CNNs.
- o [Machine Translation](#) (Eng - Fr) using Seq2Seq models.
- o [Smoker Prediction](#) by building a Logistic Regression model and applying Optimization techniques.
- o [Building Naive Bayes](#) algorithm from scratch and apply it on a numerical data.
- o Links to my Projects:
<https://github.com/Rayan-Al-Zahabi/Medical-chabot>
<https://drive.google.com/drive/folders/1u7uM6RMmJzTcwRYSVzh9hVkWQdLsDLjE?usp=sharing>

Tashgheel Program, LASER

Full stack developer trainee

April -May 2023

- o Collaborated with three colleagues to develop a multivendor ecommerce project using Django framework.

EXPERIENCE

Dubai Technology Partners DTP

Front-end intern

August -December 2023

- o Currently working on modeling the Dubai International Airport DXB in 3D using Three.js and **React.js**.

Telepaty

Back-end intern

May -July 2023

- o Gained hands-on experience in **SQL** by assisting with database modifications to improve data management practices.
- o Worked on API modifications under the guidance of senior developers, contributing to the development of software solutions.

Ubility

Intern

February -April 2023

- o Successfully integrated GitHub into the Ubility platform.
- o Utilized **RESTful APIs** to establish seamless communication between the Ubility platform and GitHub.
- o Conducted thorough testing scenarios using the **Robot Framework** to validate the functionality and performance of the GitHub integration.
- o Employed **Postman**, a popular API testing tool, to send requests and evaluate the integration's response and behavior.

EDUCATION

Bachelor of Computer Sciences

Lebanese University, Lebanon

Graduated 2022