ALI AL HADI AYACHE

+961 76-141-368 ◇ Nabatieh, Lebanon

ali.ayache@hotmail.it ◇ ◇ Github ◇ Linkedin

EDUCATION

Bachelor in Data Science,University Of Sciences And Arts In Lebanon.	2021-2023
Master in Information System Engineering,Faculty of Technology,Lebanese University.	2021-2023
Bachelor in Communications and Computer Networks Engineering ,Faculty of Technology,Lebanese University.	2018-2021

WORK HISTORY

Internship in Telecom/Network at TETRA COM SAL	August 3, 2020 – October 16, 2020
Internship in AI Master Project at CESI LIENACT France	March 2023 – October 2023

SKILLS

Programming Languages	Python, R,C,C#,Java,VB.NET,JavaScript,PHP,jQurey
Frameworks/Web Technologies	ASP.NET,MVC,HTML5,CSS
Database	SQL,PostgreSQL,Microsoft Office Access
Tools	Git, Latex,Overleaf,Linux,Adobe Premiere,Word, PowerPoint
Soft Skills	Time Management, Teamwork, Communication, Problem Solving

PROJECTS

Named entity recognition with English and Arabic language GitHub

- Build an English NER using BERT model.
- Build an Arabic NER using AraBERT model.
- Build a virtual keyboard for the English.
- Change the models to an API using flask API.

Drive drowsiness detection GitHub

- To study eyes detection and recognition techniques.
- To design a system that can detect and recognize open or closed eyes in real time
- To implement the system on Arduino.
- The method attains accuracy up to 97.80

Hospital system GitHub

- Help patient to book an appointment for a doctor from house.
- Help patient to find a donator blood or any organ.
- Using HTML-CSS-JavaScript-JQuery-PHP-MYSQL

LANGUAGES

- Arabic (native in reader, writer and speaker)
- English (reading, writing and speaking)
- Goethe-Certificate A1 in Deutsch at Goethe Institute

EXTRA-CURRICULAR ACTIVITIES

- Second place award in the IEEE Lebanon Biomedical Student Competition LBSC 2021 (Project:COVID-19-FACE-MASK-DETECTION).