ISLEM TOUATI | RESUME

> I am studying at the University of 8 mai 1945 - Guelma and engineer fullstack mobile and web applications.

CONTACT

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STATUS

M.Sc. Digital Media, focuses on education and healthcare

FIELDS

- </> Software Development
- Project Management

EXPERIENCE

SYSTEMS ENGINEER
University of 8 mai 1945, 2019 - 2020

- Room management for IT department(room reservation, consult planning, admin aria)
- nodejs, MySQL, JavaScript

DETECTION OF DAMAGES IN CARS
University of 8 mai 1945, 2021 - 2022

- Detection of damages in car like dent, scratches and glass broken,....(image processing, deep learning)
- python, Yolo4

MICRO CLIMATE CONTROL
Freelance, 2021 / 11

- Realization of an IOT system prototype for micro climate control with user interface
- arduino, java

Ride-sharing SYSTEM
Freelance, 2022 / 07 - now

- Rebuild the ride-sharing system with new UI/UX, using flutter
- flutter

TECHNOLOGIES

- </> java
- </> C#
- </> C++
- </> Python
- </> Nodejs
- </> Reactjs
- </> Vuejs
- </> Flutter
- Git
- Firebase
- MongoDB

TOOLS

- </> Visual Studio code
- </> Android studio
- </> Pycharm
- SourceTree
- Terminal
- Abode illustrator

LANGUAGES

English • B1

Arabic • Mother tongue

French • B1

ACTIVITIES

OPERATING SYSTEMS

EDUCATION

Graduated as M.Sc.
University of 8 mai 1945, 2021 / 10 - 2022 / 06

- Master Thesis: optimization method for solving the dynamic Ride-sharing problem
- Build a New Model-Free Algorithm for dynamic Ride-sharing using Reinforcement Learning (python, baseline3, RL)

Graduated as bachelor degree
University of 8 mai 1945, 2020 / 01 - 2020 / 05

- Bachelor Thesis: Build an mobile application of Ride-sharing
- java, XML, Firebase