

Oussama Samoudi

oussama08.github.io/PersonalPortfolio | github.com/oussama08 | linkedin.com/in/oussama08

EDUCATION

ENSA OUJDA

SOFTWARE ENGINEERING

Sep 2018 | Oujda

Curriculum: Full Stack JavaScript &

Computer Science Developer

Award: Award for best innovative idea in a Hackathon of 25 teams.

"MCPC", Moroccan Collegiate

Programming Contest Award (2nd Place) for ENSA Oujda Students.

Finalist due to my project developed in Flutter in a StartUp of 50 teams.

PREPARATORY CLASSES (CPGE)

MATHS-PHYSICS (MP)

Graduated. June 2018 | Oujda

Pre-Engineering School

BACCALAUREATE

MATHS SCIENCE (B)

Graduated. June 2016 | Oujda

SKILLS

TECHNICAL SKILLS

PROFICIENT WITH:

Python3 • JavaScript • Java

HTML5 • CSS3 • Git

Linux • Agile (Scrum) • PHP • Node.js

Dart • Flutter • Android • MySQL

SOFT SKILLS

GOOD AT:

Bilingual Communicator (English ,

French) Public Speaker • Leader •

WORK EXPERIENCE

FORUM ENSAO

RESPONSABLE MEDIA & DESIGN

December 2019 | ENSA, OUJDA

- Website Creator.
- Banderole & Posters Design.
- Logos & Animations.

ENACTUS ENSAO

PROJECT OWNER

2018 - Present | ENSA, OUJDA

- Project Leader.
- Banderole & Posters Design .
- Logos & Animations.

TECHNICAL PROJECTS

PATHFINDER ENSAO | WEBSITE, GITHUB

Winter 2019 | Oujda

- Built JS Application for visualizing pathfinding and maze generation algorithms.
- Implemented most of Pathfinding algorithms such as Dijkstra and A*.

ARTIFICIAL INTELLIGENCE PROJECT | GAME, AI, PYTHON3

2019 | Oujda

- Built an artificial intelligence that plays a Game (Flappy Bird) using Python3 .
- Implemented NEAT method to create an artificial neural networks.

PERSONAL PORTFOLIO | WEBSITE, GITHUB

2018-2019 | OUJDA

- Built a Website (Portfolio) that digitalize my peronal resume, and that shows my works during my Software Engineering education .
- Created the website using different programming languages such as HTML5, CSS3, JavaScript and Bootstrap tools.

FORUM ENSAO PROFILE | WEBSITE

2019 | Oujda

- Built Website for the FORUM committee that contains the purpose and the goals of this committee . the website has also a history of previous editions .
- Used JavaScript, HTML5, CSS3 and Bootstrap tools.

INTEGRATION MEETING | SCRIPT, PYTHON3

2019 | Oujda

- Wrote a Script using python3 and its Turtle Library that Show some messages on the screen (animation) to welcome our field's new students .
- The Alphabet were created on another file to fix their coordonates on the screen.

IHM PROJECT | GAME, GRAPHIC INTERFACE, JAVA

2018 | OUJDA

- Built a graphic application using Java (Swing) , it's based on the famous game : who wants to be a millionaire.

ENACTUS ENSA OUJDA | WEBSITE

2020 | Oujda

- Built Website for ENACTUS Club that contains the purpose and the goals of Enactus in general and some events of the previous teams.
- Used JavaScript, HTML5, CSS3 and Bootstrap tools.