

Adil Mania

Computer Science
Engineering Student
(Information Systems &
Decisions Support Systems)

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Clermont-Ferrand, France

PROGRAMMING

HTML, CSS, C, C++, PHP,
CMS, UML, LaTeX, Java, JS,
React JS, Python, SQL,
Scheme, Bash

PLATFORMS

MacOS, Windows, Linux

IDE/SOFTWARE

XCode, Visual Studio, VS Code,
Eclipse, Tableau (BI Tool), Adobe
Photoshop, MS Office, Google
Tools, GitHub

SOFT SKILLS

Teamwork, Organisation,
Cooperation, Flexibility, Listening,
Communication, Problem Solving

AWARDS

Sopra Steria Hackathon Oct 2018

Winner team of 13

ISIMA Entrepreneurship

Competition MAY 2017

Third place team of 16

LANGUAGES

English: B2 level Oral/Written

French: Native speaker

Arabic: Native speaker

Spanish: Beginner

WORK

Im@ge ISIMA - Junior Project Manager, Community Manager

Clermont-Ferrand, France | March 2017 – Present

- **Management** of diverse projects, from the very first idea of the client, development of the bill of specifications and recruitment of a workforce to the finalization of the project.

Opla.ai - Front-End Developer Intern

Clermont-Ferrand, France | July 2018

- Lived the **Startup** experience
- Updated and Improved **unit tests** (css/mock functions) using **Enzyme** and learned using **Git**.

JavaScript, React JS, Jest, Enzyme, Git

PROJECTS

Processing of environmental sensor data - 2nd Year Project

120h | Pair Work | 2018 – 2019

- Production of **raster data** from an environmental and relational sensor data collection database.
- Creation of a **complete mesh of a territory** by type of measurement, using different types of interpolation between measurement points.

NodeJS, AngularJS, PostgreSQL, PLSQL, QJIS, Symfony

Cart'ZZ - 1st Year Project

60h | Pair Work | 2017 – 2018

- **Retro-engineering** on an existing open-source UNO game code
- Updated a **terminal version** and a **2D version** game & created a new **cards design**.

Java, Eclipse, Adobe Photoshop

Showcase website for a NP organisation - 1st Year Project

60h | Pair Work | 2016 – 2017

- Created a **professional website** from scratch
- Added more **features (Event inscription)**.

HTML, CSS, Wordpress

Wireless Power Transfer - CPGE Project

30h | Individual Work | 2015 – 2016

- **Analysed** a transferring power by resonant circuits & made a **simulation** of the phenomenon.
- Created an **electronic card** from scratch in a **research laboratory (C.N.E.S.T.E.N)**.
- Submitted a **written synthesis & presented** it in front of a jury in **Paris**.

EDUCATION

ISIMA Graduate Engineering School in Computer Science

Clermont-Ferrand, France | Since Sept. 2016 – Diploma expected in Sept. 2020

College of Engineering in Computer science, delivering a "**Diplôme d'ingénieur en Informatique**" equivalent to a Master's Degree in Engineering, **2nd year, option: Information Systems & Decisions Support Systems**.

CPGE Moulay Youssef Preparatory Classes for French Engineering Colleges

Rabat, Morocco | Sept 2014 – July 2016

2 years post A-level preparation programme for competitive admission into French engineering colleges, **activities: Class representative (2nd Year)**

Moulay Youssef High School Scientific Baccalaureate

Rabat, Morocco | Grad. June 2014

Equivalent to A-levels, **option: Mathematics, Physics and Engineering Sciences**, obtained with **distinction**, **activities: Class representative (2nd Year)**

CERTIFICATES

Google Digital Active Nov 2017 (Clermont-Ferrand) **Microsoft Office Specialist** March 2015 (Rabat, Morocco)

Entrepreneurship May 2017-2018 (Clermont-Ferrand) **Full-Stack Web Developer** Expected in July 2019 (Clermont-Ferrand)