ZIANI Shamsdine

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SUMMARY

Fascinated by data science, I am currently looking to learn more during an internship starting in September 2021 for a duration of 6 months to start my master degree. I have done many projects during the past years in which I developed an analytic mind and a general knowledge of most computer languages.

EDUCATION

LYCÉE LA MARTINIÈRE MONPLAISIR   *2017-2018*

PREPARATORY CLASSES

• A year undergraduate intensive course in mathematics and physics

POLYTECH LYON   *2018-2023*

ENGINEER DEGREE, MAJOR: COMPUTER SCIENCE

• Learning maths, statistics and general programming skills

EXPERIENCE

ALPHA EDUCATION   *May 2019 - June 2019*

SCIENCE TUTOR

• Helping highschools students doing their homeworks, mainly in mathematics

McDONALD'S   *June 2019 - August 2019*

EMPLOYEE

• Understanding the hard work as an employee on the field to be a better manager

SKILLS

PROGRAMMING LANGUAGES	**Favorites:** Python | PHP **Familiar:** R | Javascript | C | Java | C++ | Matlab | Scheme
SOFTWARE DEVELOPMENT	GIT | Heroku | Agile Methodology | MVC
FRAMEWORKS & LIBRARIES	Jupyter | React | Matplotlib | Numpy | Pandas | Keras | MaterialUI | Bootstrap
DATABASES	MySQL | Oracle | MongoDB
LANGUAGES	**Native:** French **Advanced:** English (TOEIC ~900) **Beginner:** Japanese (JLPT N4)
OTHERS	Car license

PROJECTS

PIC

PHP, SQL, BOOTSTRAP

• Inspired by Pinterest and GIPHY, Pic is a website where users can share their pictures. It is a university project where users can login, edit their profiles and view other profiles. Each picture has a description and an associated theme.

CRYPTOPUMP

PYTHON

• Working with Binance and Telegram APIs, I made a program that parses the message of a Telegram group to get the name of the cryptocurrency being pumped (in a pump dump context). It then buys it and sells it automatically on Binance in BTC few milliseconds after, based on the chose risk.

INTERESTS

• **Drawing** - Taken as baccalaureate specialty, I have been drawing since 10+ years.
• **Automotive** - I often watch Formula 1 and I'm a sportscar lover.
• **Japanese Culture** - Hooked by Japan, I learn Japanese by myself and love to know more about this fascinating country.
• **Watches** - I really like watches, there are pieces that illustrates both the elegance and the complexity of jewelry.