23 years old French nationality 1035 route de Saint Canadet 13770 Venelles - FRANCE h.brunet13@gmail.com +33 6 19 58 08 56

# Graduate engineering student in blockchain

Currently looking for a blockchain developer position in a fintech

### Degrees

2015/2018 Master's degree - Engineering school - ESILV Paris La Defense
2017/2018 Financial engineering with focus on Blockchain
2013/2015 Computer science degree - IUT Aix Marseille Aix en Provence
2012/2013 Scientific baccalaureate, mathematical specialty (with honors) - Lycée Paul Cézanne

### Professional experience

## Feb 2018 - Jul 2018 Berlin - Germany

### PricewaterhouseCoopers - Blockchain developer & blockchain consultant

Six-months internship within a team of nine consultants for energy sector:

• Blockchain development - Blocktricity project

Development of a prototype of a peer-to-peer energy trading platform enabling private operators of renewable energy to sell their energy surplus to private consumers (worked alone on the IT part)

- o Back-end: Hyperledger composer tool
- o Front-end: JavaScript framework aurelia.js
- Consulting missions
  - Studies on Blockchain and distributed ledger technologies related to the energy sector: market analysis, comparative analysis, presentations
  - o Organization of blockchain events

### May 2017 - Aug 2017 Paris - France

# OFI Asset Management - Data manager

Four-months internship within a team of six person working on consistency and data quality:

- Collect and administration of market data
- System implementation of monitoring, analysis and continuous improvement of data quality
- Needs analysis and establishment of data projects
- Daily use of Bloomberg
- Process automation using Excel and VBA

### Apr 2015 - Jun 2015 Aix en Pce - France

#### HighCo Data - Developer

Three-months internship within a team of three people working on IT development missions for the logistic department:

- PHP, HTML/CSS development
- SQL Microsoft SQL Server

### Skills

Blockchain Hyperledger Composer:

Smart-contract (chaincode) development using JavaScript
 Front-end development using JavaScript framework

Ethereum: basics for smart-contract development (Solidity, Remix) General blockchain and distributed ledger technologies knowledge

Platforms/OS Windows XP/7/8/10, Ubuntu

Software MS Office, Microsoft Visual studio, Oracle, PyCharm, Git

Languages JavaScript, C#, C++, Python, VBA, HTML/CSS

Finance Good handling of Bloomberg, financial mathematics, general financial knowledge

## Complementary information

- French: native language / English: professional skill
- Judo since the age of four, black belt 2<sup>nd</sup> Dan / Football ten years in a club
- Piano since the age of six