

Norbert Féron

Software developer

Working Holiday visa 417

70 Milson Rd
Cremorne Point NSW

04 67 67 80 63

norbert6feron@gmail.com

<http://github.com/norbertFeron>

Profile

Enthusiastic software engineer with 3 years experience producing data visualisation platform for domain expert at the computer science lab of Bordeaux.

Expérience

CoFounder - Fullstack developer, Intuinet

2018 - Present, Bordeaux FR

- Designed of PaaS achitecture based on aws services.
- Continuously integrated and deployed developed software.
- Acquired and aggregate data from different sources.

Fullstack developer, CNRS (National scientific research centre)

sept 2017 - march 2018, Bordeaux

- Analysed the technical needs of domain experts and recommend custom solution.
- Developed full-stack web dashboard which processed, analyzed, and rendered data visually.
- Scaled, install and maintain a fullstack web service on docker.
- Secured and maintain a RGPD noSql database.

Research Intern, LaBRI

Summer 2016 & 2017 1st semester, Bordeaux

- Reviewed the state of the art of a research field.
- Conceptualized algorithm and produced mathematical proof.
- Developed quick prototype using opensource library.

Mentors: *Guy Melançon & Bruno Pinaud*

Web developer, Iotic

2015, La Rochelle FR

- Contributed to the development of a GUI.
- Maintained existing applications.
- Built and managed a realtime data agregation system.

Formation

Master, Algorithms and formal Methods

University of Bordeaux

Graduation: 2017

Bachelor, Software development

University of La Rochelle

Graduation: 2015

Key Skills

- Programming with good knowledges of
 - design paterns
 - algorithms
 - data structures.
- Python, Java
- Javascript, React, Angular, Meteor
- HTML, CSS
- Cypher, SQL
- Neo4J, MongoDB
- Basic skill on devOps and Security
- Linux system and Docker Virtualisation
- Agile methods, versioning (git) and CI/CD.

Languages

- French: Native