

Quentin LAGRAULA

FULL STACK WEB DEVELOPER

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 07.86.26.59.28


 Talence, France





SKILLS


Web Development


 React


 Redux


 React Native


 NodeJs

 Express


 Sequelize


 MySQL


 Elasticsearch


 Jest


Other


 Docker


 CircleCI

 Github

 Kubernetes

 Airtable

 Figma

 Google Workspace

EDUCATION

IMA, Bordeaux University

2017 - 2019 | **Master IMSAT**

Engineering and Maintenance of Systems for Aeronautics and Transport

Embedded Electronic Systems Option

IMA, Bordeaux University

2016 - 2017 | **Licence IMSAT**

Engineering and Maintenance of Systems for Aeronautics and Transport

Embedded Electronic Systems Option


Bordeaux University


2014 - 2016 | **DUT MP**

Physical measurements

Instrumental Techniques Option

LANGUAGES

 Technical English (TOEIC: 880)

 French (Native)

EXPERIENCE

Airlnt Services

October 2019 - Present

JavaScript Full Stack Developer | Permanent contract

Development of a new web application (Javascript) for integrating aeronautical technical documents:

- Creation of a Rest API (NodeJs, Express, Sequelize, SQL, Elasticsearch)
- Creation of a multi-tab web application (React, Redux, Semantic UI)
- Writing tests (Jest)
- Implementation of CI/CD processes (CircleCI, Kubernetes)
- Design feature in team (Figma)
- Writing of functional specifications and documentation of developed features (Slite)

Agile management using the Scrum method (Airtable)

Punctual missions on an iOS application (React Native)

Airlnt Services

September 2018 - September 2019

PHP Developer | Work/study training

Improvement of an existing web application (PHP), for integrating aeronautical technical documents:

- Back-end: Optimization of existing processes (Zend Framework)
- Front-end: Dynamization of communications with the server (jQuery, Bootstrap)
- Database management (MySQL)

Agile management using the Kanban method (Trello)

Donecle

January 2018 - March 2018

C++ Developer | Internship

Improvement of an existing application (C++) for automated visual inspection of aircraft:

- Increase of databases from aeronautical documentation (JSON)
- Programming new features (Qt)

Agile management using the Kanban method (Jira, Confluence)

DRT - Dérivés Résiniques et Terpéniques

April 2016 - June 2016

Application laboratory technician | Internship

Characterization of hot melt adhesives: Measurement and analysis of mechanical and viscoelastic properties.