

JEREMIE RODRIGUEZ



NATIONALITY
FRENCH

BIRTH DATE
27 MAR 1987

DRIVER LICENSES
CAR | MOTORCYCLE



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Cloud Engineer

experience

SEP 2020 - PRESENT

STACK LABS

Cloud Services

Client: Irrijardin | Pools & Spas
Project: Joey | Mobile app & FaaS development
Techs: React Native | TypeScript | AWS | Lambda

- Create & maintain AWS Lambda cloud functions
- Implement, refactor & maintain native components using React Native

Client: N'PY | Ski Resorts
Project: Ski lift tickets sales data lake
Techs: Dataflow | GCP | Terraform

- Create **Cloud Infrastructure as Code** using Terraform & Ansible

MAR 2020 - SEP 2020

Freelancer

IT Services

Techs: TypeScript | Golang | Node.js | React | GCP | Docker | Kubernetes | GitHub Actions | GitLab CI

- Back-end & front-end engineering & development
- Implement Design Systems
- CI/CD pipelines on GitHub/GitLab
- Move software platforms to Kubernetes (GCP)

SEP 2018 - MAR 2020

sigfox

Wireless Networks

Project: XDoG | Kubernetes & move to GCP of Web platforms
Techs: Docker | JavaScript | Kubernetes | GCP | Istio

- Migrate web platforms to **Kubernetes** on **Google Cloud Platform**
- Adapt APIs for K8s: **health probes**, **Prometheus metrics**, etc

Project: Features development & maintenance of Web platforms
Techs: Node.js | React | JavaScript | Styled-Components | Gatsby.js

- Back-end & front-end engineering & development

JUN 2018 - SEP 2018

Capgemini

IT Services

Client: Airbus Defence & Space | Space Systems
Project: NemEO - DiginEO | Web framework - Web portal
Techs: React.js | Redux | Node.js | TypeScript | Docker

- **Technical manager** of a 3-developer team
- Front-end development: **React.js** & **Redux**
- Maintenance of the **Architectural Design Document**
- **Deployment industrialization** using Docker

MAY 2017 - JUN 2018



Client: Airbus Defence & Space | *Space Systems*
Project: Pulsar | *Ground-Segment simulators, validation & testing web interface*
Techs: *Node.js* | *TypeScript* | *Angular* | *Docker* | *PostgreSQL* | *Java 8* | *Spring Boot*

Aerospace Industry

- Use case supervisor on **Postgres DB engineering** & implementation
- Development of multiple micro-services & components: back-end using **Node.js** & **TypeScript**, front-end using **Angular v6**
- Micro-services **dockerization**
- CLI utilities development

DEC 2016 - MAY 2017



Client: CNES | *French Space Agency*
Project: Trafic | *Customizable transfer tool using native File System, FTP & SFTP*
Techs: *Java 6* | *JsCh* | *Jenkins*

Aerospace Industry

- Development of a new **transfer protocol** using native File System
- Maintenance & quality controls: **refactoring** of several classes
- **Jenkins CI/CD** project integration

OCT 2016 - DEC 2016



Client: Omnium Finance | *Financial Services*
Project: *Client base management Web interface for tablets and PCs*
Techs: *Angular.js* | *JavaScript* | *Docker* | *Spring Boot*

IT Services

- Back-end development using **Java 8** with **Spring Boot** & **JPA**
- Front-end development using **Angular.js**, **Bootstrap** & **SASS**
- **Docker** initiation & Spring Boot **container** creation

skills

PROGRAMMING

<Java|Type>Script



Node.js



Golang



HTML5|CSS3



DEVOPS

Kubernetes



Docker



<GitHub|GitLab>CI



Ansible|Terraform



FRAMEWORKS

<Koa|Express>.js



Gin



React.js



<Gatsby|Next>.js



toolbox



vscode



npm



mongo



redis



gcp



rpi

interests



coding



tech



sports



movies



music



nature

education

2008



INTERMEDIATE JAPANESE
CERTIFICATE

Sendagaya Japanese Institute
TOKYO - JP

2010



JAPANESE LANGUAGE
BACHELOR DEGREE

Jean-Jaures University
TOULOUSE - FR

2012



IMPORT-EXPORT
DEGREE

AFPA
TOULOUSE - FR

2016



COMPUTER PROGRAMMING
BACHELOR DEGREE

AFPA
TOULOUSE - FR