JEREMIE RODRIGUEZ

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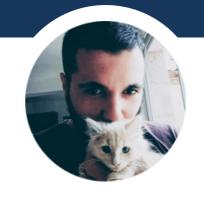
NATIONALITY
FRENCH

BIRTH DATE
27 MAR 1987

DRIVER LICENSES
CAR | MOTORCYCLE

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Cloud Engineer

experience

SEP 2020 - PRESENT   *Cloud Services* | Λ: STACK LABS

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 Infrastucture as Code** using *Terraform* & *Ansible*

MAR 2020 - SEP 2020   *IT Services* | Freelancer

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   *Wireless Networks* | sigfox

Project: XDoG | *Kubernetization & 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   *IT Services* | Capgemini

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 — *Aerospace Industry* | CS

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*

- 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 — *Aerospace Industry* | CS

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

- 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 — *IT Services* | ✕SQLI

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

- 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		DEVOPS		FRAMEWORKS	
<Java|Type>Script	●●●●●●●	Kubernetes	●●●●●●○○	<Koa|Express>.js	●●●●●●●
Node.js	●●●●●●●	Docker	●●●●●●●●	Gin	●●●●●○○○
Golang	●●●●●○○	<GitHub|GitLab>CI	●●●●●●●●	React.js	●●●●●●●
HTML5|CSS3	●●●●●●●	Ansible|Terraform	●●●●●○○	<Gatsby|Next>.js	●●●●●●●

toolbox

vscode · npm · mongo · redis · gcp · rpi

interests

coding · tech · sports · movies · music · nature

education

2008	2010	2012	2016
INTERMEDIATE JAPANESE CERTIFICATE Sendagaya Japanese Institute TOKYO - JP	**JAPANESE LANGUAGE BACHELOR DEGREE** Jean-Jaures University TOULOUSE - FR	**IMPORT-EXPORT DEGREE** AFPA TOULOUSE - FR	**COMPUTER PROGRAMMING BACHELOR DEGREE** AFPA TOULOUSE - FR