

NATIONALITY

FRENCH

BIRTH DATE

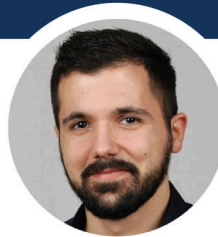
3-27-1987

CIVIL STATUS

SINGLE

DRIVER LICENSES

CAR | MOTORCYCLE



Software Engineer

 contact@jeremierodriguez.com +33 6 81 51 64 42 /jeremiergz @JeremieRgz /jeremiergz

experience

OCT 2018 - PRESENT

Sigfox | Wireless Networks

Project: XDoG | Kubernetes & move to GCP of all Web platforms

Techs: Docker | JavaScript | Kubernetes | GCP | Istio | Ansible | Kustomize

- 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 | SASS | Docker

- 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 | MaterialUI

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

JUN 2017 - JUN 2018

CS | Aerospace Industry

Client: Airbus Defence & Space | Space Systems

Project: Pulsar | Ground-Segment simulators, validation & testing web interface

Techs: Node.js | TypeScript | Angular | Docker | PostgreSQL | Spring Boot | Java

- 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

JAN 2017 - MAY 2017

CS | Aerospace Industry

Client: CNES | French Space Agency

Project: Traffic | Customizable transfer tool using native File System, FTP & SFTP

Techs: Java | JsCh | Jenkins

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

NOV 2016 - DEC 2016

SQLI | IT Services

Client: Omnium Finance | Financial Services

Project: Client base management Web interface for tablets and PCs

Techs: Angular.js | JavaScript | SASS | Docker | Spring Boot | JPA

- Back-end development: Java 8 on Spring Boot & JPA
- Front-end development: Angular.js & Bootstrap & SASS
- Docker initiation & Spring Boot container creation

Client: Pierre Fabre S.A | Pharmaceutical & Cosmetics

Project: POC of a technology trends analyzer using Big Data

Techs: Angular | TypeScript | SASS | Materialize.css

- Front-end engineering & development: Angular v2 & Materialize.css

JUL 2016 - OCT 2016

PragmanTIC | Startup

Client: RoboCARE Lab | Home Robotics Services

Project: Client base management Web interface for tablets and PCs

Techs: PHP | Symfony 3 | JavaScript | MySQL | Apache Server | Let's Encrypt

- Engineering of a generic MySQL DB for 3 different web portals
- Web portal development in PHP: Symfony 3 framework

skills

PROGRAMMING

<Java|Type>Script



Node.js



Golang



HTML5 | CSS3



DEVOPS

Kubernetes



Docker



<GitLab|Travis>CI



Ansible



FRAMEWORKS

<Koa|Express>.js



React.js



Jest | Mocha | Chai



Next.js



toolbox



travel



coding



technology



sports



movies



music



photography

education

2008

INTERMEDIATE
JAPANESE CERTIFICATESendagaya Japanese
Institute | TOKYO - JP

2010

JAPANESE LANGUAGE
BACHELOR DEGREEUniversity of Jean-Jaures
TOULOUSE - FR

2012

IMPORT-EXPORT
DEGREE

AFPA | TOULOUSE - FR

2016

COMPUTER
PROGRAMMING
BACHELOR DEGREE

AFPA | TOULOUSE - FR