

Valentin Ronteix

FREELANCE DEVOPS CLOUD
ENGINEER



20 RUE DU 14 JUILLET
LE KREMLIN BICETRE - FRANCE

+337 8887 7344

valentin.ronteix@ashudev.com

<https://github.com/vyrtualsynthese>

<https://www.linkedin.com/in/vyrtualsynthese/>

INTRODUCTION

Freelance Javascript Devops Cloud Engineer. 4 years of experience.
I help teams deliver faster, safer and more reliable applications.
Available in Paris or full remote missions.

SKILLS

DEVOPS :

- Docker
- Kubernetes
- Helm

- CI / CD
- Git
- Apache

- Terraform
- AWS
- AWS Lambda

- GCP
- Linux

BACK END :

- NodeJS
- Typescript
- NestJS

- Express
- REST API
- Electron

- Adonis
- Sails
- PostgreSQL

- DynamoDB
- MongoDB

TESTS :

- Mocha
- Chai
- Sinon

- Nock
- Jest
- TDD

- BDD

FRONT END :

- Angular
- Bootstrap
- VueJS

- HTML
- CSS
- EmberJS

METHOD :

- Agile
- SaFe
- Extreme Programming

- Pair Programming
- Team Building

- International Project Management

TOOLS :

- Jira
- Confluence
- Gitlab

- Github
- Webstorm
- Visual Studio Code

- Trello

LANGUAGES :

- Français (Native)
- Anglais (Fluent)
- Japonais (Fluent)

EXPERIENCE

2021-2021 [FREELANCE] DEVOPS @ ARAMISAUTO - PARIS

As a Devops engineer. I help teams in docker and automation to deliver app to Kubernetes EKS clusters.
My main challenge was to improve performances of the new front page application before release.

Devops : Docker, Kubernetes, EKS, EC2, Ansible, CircleCI, Splunk, Splunk APM, Open Telemetry, Helm, Traefik, Grafana, Prometheus, Terraform, Lens, Cloudflare, Varnish

Dev : Nodejs, Nuxt, VueJS

2021-2021 [FREELANCE] NODEJS DEV & DEVOPS @ IDEAN - PARIS

For a startup project about roaming vehicles sharing. In an agile team of 3 and a GCP archi. I dev multiple micro services backend in NestJS and help building and GCP infra using Terraform.

Dev : Nodejs, Javascript, Typescript, NestJS

Devops : GitlabCI, Docker, Kubernetes, GCP, Terraform

2020-2021 [FREELANCE] NODEJS DEV & DEVOPS @ EDF - PARIS

Inside the innovative IA department, I was responsible for Alexa Skill dev and migration to AWS Lambda.

Working alone in Kanban and scrum.

Devops : AWS, Terraform, AWS lambda, Codebuild

Dev: NodeJS, Javascript, Koa, PostgreSQL, DynamoDB

Outils: Git, Jira / Confluence

2020-2020 [FREELANCE] NODEJS DEV & DEVOPS @ PANORABANQUES - PARIS

Panorabanques is a french online bank comparison startup with 50 employees.

As a freelance Developer, I am in charge of moving Panorabanque's stack to AWS infra and rewriting all of their aging current applications. I also work on optimizing workflows and reducing time to delivery.

Team of two, working in scrum.

Devops : Docker, AWS, Terraform, Selenium

Dev : VueJS, NodeJS, Javascript

Outils : Github, Jira / Confluence

2019-2019 [CONTRACT] NODEJS DEV & DEVOPS @ KERING - PARIS

For French luxury Group Kering in a team of 5 in Kanban methodology.

As a NodeJS dev, I am working for facades between Kering Groups back ends.

With the Vendor Team I define needs and provide technical expertise for decisions about the projects future interfaces.

Vendor : Need analysis

Project Management : Load Distribution, Taskforce, War Rooms, Team Building, Agile, Kanban, English

Tools : Jenkins, Gitlab, Terraforme, Linux Ubuntu

Devops : Docker, Docker Compose, AWS, Nexus, Apache Kafka, Terraform

Development : NodeJS, Javascript, TypeScript, Mocha & Chai, Tests, TDD, NPM Creation and maintenance

2019 [FREELANCE] SOFTWARE ENGINEER @ EDOCODE - TOKYO

For a work test, I flew to Tokyo for 3 days to participate in multiple business strategy workshops.

I challenged the software and database architecture. I also worked on a monitoring and dashboard solution for business analysis and decisions.

Business Development : Google Analytics, Workshops

Architecture : SQL Architecture, Software Architecture.

2018-2019 [CONTRACT] SOFTWARE ENGINEER & TECH LEAD @ EDF - PARIS

In a project of 120 peoples aiming to digitize EDF nuclear plant production.

I was Technical Leader in an SAFe Agile team of 12 people to customize Dassault 3DX experience to simplify creation and management of Nuclear

Industrial Direction : Nuclear Under Pressure parts.

Skills : Nodejs, Safe, 3DX, Javascript, Devops, Unit Test, Integration Test, BDD.

CICD : Jenkins, Nexus, Sonar

Tools : IntelliJ, Jira, Confluence

2017-2018 [CONTRACT] SOFTWARE ENGINEER @ LA POSTE MOBILE - PARIS

In a scrum team of 6 in a project of 80 people. I was in charge of building of a System Delivery for LaPoste Mobile new services

UI programming : Architecture Framing, NodeJS programming, Angular 4 Programming, Java Oracle Connector Programming, Agile

Application Management : Task Force for bug resolution, Tickets rating

Bug Fixing : Angular 4, Bootstrap, NodeJS, Unit Tests, BDD, Java, Apache Camel, Oracle

EDUCATION

2017-2017 SOFTWARE ENGINEER @ EPITECH - PARIS

Bash / Shell / Linux / Docker / C Programming / HTML 5 / CSS 3 / Javascript / NodeJS / Java / Java EE / Angular / EmberJS / Java Web / SQL / MySQL / MongoDB / Spring MVC / Hibernate / API Rest / Architecture Micro Service / Design Pattern / Méthodes Agiles / GITHUB / NPM / Express JS / UX Design

SIDE PROJECTS

2021 SMARTHOME HOMELAB - DEVOPS

<https://github.com/vyrtualsynthese/homelab>

I am building a homelab to manage my smarthome automation using Raspberry Pi k3s Clusters.

Architecture : Software and Hardware Architecture

Devops : k3s, Restic, Traefik, Docker, Github Actions, Grafana, Prometheus, Helm

Dev : NodeJS, T

2019 FLEET MANAGER - PRODUCT OWNER & SYSTEM ENGINEER

<https://fleet-manager.space/>

This is a Fleet Manager for the Online Game Star Citizen. The Software Scraps data from various websites by itself or through our browser extension to feed our Database and show the player and his teams various informations and statistics.

Management : Building a team of Front and Back Developers, Designers and UX Designers.

Architecture : Benchmarking, Software and Hardware Architecture

System Engineer : Apache, Docker, SQL, PHP, Nginx.

Browser Extensions : Managing publishing of Chrome and Firefox Extensions. Public Relations.

Front Programming : Creating and Integrating Home Page.

Product Owner : Project Team Management, Tasks Distribution, Ticketing, Planning Management, User Stories Writing.

User Support : Bugs tracking, analysis and needs translation.

2019 NOZOMIBOT - OWNER

Nozomibot is a cross-platform and cross-support chat bot built in NodeJS. It connects Youtube API, Twitch API and Discord API to offer a continuous experience to user across all mediums used by Gaming Influencers to keep in touch with their community.

Product Owner : Needs Monitoring and Benchmarking

Architecture : Software and hardware architecture

Documentation : Technical, contributor and user documentation writing (Wiki)

Business Strategy : Roadmap and Iteration planning, Marketing Strategy planning and community Management.

Used API : Twitch (Helix, Kraken, New, Chat, Webhook, pubsubs), Discord, Youtube, Streamlab.

CI/CD : Travis CI, Github, Docker.

Organizing interactive Live Coding sessions where users can help stress test and debug the application as it is developed.

Technical : Nodejs, ESLint, Yargs, Pino, Moment, Mongoose, Tmi, Twitch, Nodemon

System Engineering : Docker, Travis, Git, Debian, Apache, MongoDB, Redis