

# Valentin Chassignol

## SOFTWARE ENGINEER - DEVOPS ENGINEER - INTERNSHIP

in @Valentin-chassignol | ✉ valentin@vinetos.fr | 🌐 @Vinetos | ☎ +33 7 83 37 36 16 | 📄 See my general resume

### Skills

**Languages:** English (Professional), French (Native)

**Soft Skills:** Innovation, Critical-Thinking, Creativity, Independence, Problem-Solving, Adaptability

**Management Skills:** Leadership, Agile, Priority assessment, Communication, Decision-Making

**Tech Skills:** DevOps, MLOps, Java, C, Python, C#, SQL, JS, Git, AWS, Docker, Linux, APIs, CI/CD, Security

**Certificates:** TOEIC 910/990 (2023)

### Professional Experiences

**Software Engineer** | La Forge Paris (FR) / Lyon (FR) / Remote 07/2021 – today

- Conceptualizing and implementing professional-grade software and tools used by over 3 000 students with Java and Python.
- Deploying production-ready services automated with Terraform, ArgoCD and Ansible.
- Maintaining the company's internal framework to increase the quality of services and the development efficiency, including Quarkus, Kafka, Postgres and MinIO.
- Instructing and supporting teachers on the use of the automated company's student grading tools.
- Conducting research and benchmarking a wide variety of technologies to reduce downtime, maintenance time and increase performances.

**Lead Technical Engineer** | MineOfWar Remote 07/2019 – today

- Started as Java developer by creating Minecraft mods and server extensions.
- Providing technical leadership and guidance to the 3 company's teams (SysAdmin., Web, Backend)
- Managing hybrid architecture (AWS and bare-metal) hosting over 80 players simultaneously with Infrastructure as Code and Rancher that showed 80% deployment-time reduction.
- Spearheading end-to-end innovative multiplayer games that increase company's incomes by 20%.

**Full stack developer** | SAUV'Life Remote 07/2018 – 07/2019

- Understanding company requirements to create a website using the established stack (Symfony).
- Collaborated with UI/UX team to create a user-friendly validation portal used over 1300 peoples.

### Side activities

**Firefighter** | SDIS 38 Isère (FR) 06/2018 – today

- First-responding and providing aid at a scene of an emergency with calm and efficiency.
- Understanding people's mental state to adapt my communication style and prevent conflicts.
- Team-working and problem solving in high-intensity environments.
- Instructing once a week adolescents aged 12 to 16 to the firefighting profession.

**Manager** | Atelier-Lyon (Makerspace) Lyon (FR) 03/2023 – today

- Mentoring students and giving them technical advice to realize their projects in the maker culture.
- Ensuring the safety of the students and the proper functioning of the machines in the workshop.
- Managing open-sourced infrastructure of 5 physical servers with Proxmox, Ansible and Terraform.
- Imagining and building DIY projects from scratch (electronics, 3D printing, robotics, woodworking).

**Open-Source enjoyer** Remote

- Contributing to open source occasionally (Nixpkgs, Hyprland, Quarkus, personal projects).
- Writing technical articles and formations about my latest learnings.

### Education

**Computer Engineering degree** | EPITA Lyon (FR) 07/2019 – today

Concentrations: Industrial computer science, R&D and Cybersecurity