

Valentin Chassignol

SOFTWARE ENGINEER - DEVOPS ENGINEER - INTERNSHIP

in @Valentin-chassignol | ✉ valentin@vinetos.fr | 🌐 @Vinetos | 📄 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: Java, C/C++, Python, Rust, AWS, Ansible, Terraform, Kubernetes, Docker, Linux

Certificates: TOEIC 910/990 (2023), Preparing AWS Cloud and Kubernetes Administrator (CKA)

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 development efficiency, including Quarkus, Kafka, Postgres and MinIO.
- Instructing and supporting teachers using the automated company's student grading tools.
- Conducting research and benchmarking various technologies to reduce downtime and maintenance time and increase performance.

Lead Technical Engineer | MineOfWar Remote 07/2019 – 10/2023

- Started as a Java developer by creating Minecraft mods and server extensions.
- Providing technical leadership to the three 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 an 80% deployment-time reduction.
- Spearheading end-to-end innovative multiplayer games that increase the company's income 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 the UI/UX team to create a user-friendly validation portal used by over 1300 people.

Side activities

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

- Mentoring students and giving them technical advice to realise 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.

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 adolescents aged 12 to 16 in the firefighting profession once a week.

Education

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

Concentrations: Industrial computer science, R&D and Cybersecurity