William SMITH

DevOps Engineer

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PROFESSIONAL SUMMARY

DevOps Engineer with 2 years of hands-on experience building internal CI/CD tooling through a work-study program. Strong engineering foundation in TypeScript and infrastructure, seeking a first permanent DevOps/Platform Engineer position.

EXPERIENCE

DevOps Engineer | Apprenticeship

DATASOLUTION - September 2024 - September 2026 - Lille, France

Web digital agency expert in e-commerce. First professional experience as a DevOps Engineer.

- Designed and maintained GitLab CI/CD pipelines, standardizing build and deployment workflows for internal tooling and client projects
- Built an internal tool that made it easy to trigger automated actions across the team's DevOps toolchain, cutting down repetitive manual operations.
- Configured and managed deployment infrastructure across GitLab, JFrog Artifactory and Octopus Deploy, ensuring reliable releases across production environments

Test Automation Consultant | Apprenticeship

B/ACCEPTANCE - September 2023 - September 2024 - Paris, France

Software testing and QA consulting firm.

- Designed and maintained robust, maintainable automated test scripts using Selenium, Playwright, and Ranorex.
- Reviewed and validated test code to ensure the reliability and quality of automated test suites.
- Integrated automated tests into CI/CD pipelines, working within an Agile/Scrum framework.

EDUCATION

MSc in Information Systems Architecture | EPITECH

2024 - 2026 | Lille, France

Bachelor's Degree, Application Design & Development | EPSI

2021 - 2024 | Paris, France

SKILLS

- **CI/CD & Scripting**: GitLab CI, GitHub Actions, Octopus Deploy, Bash
- **Containers & IAC**: Docker, Docker Compose, Kubernetes, Terraform
- **Cloud & Hosting**: AWS, OVH
- **Artifact & Secrets Management**: JFrog Artifactory, HashiCorp Vault
- **Backend Development**: TypeScript, Node.js, NestJS, Prisma, PostgreSQL
- **Frontend Development**: Next.js, React
- **Methodologies**: GitOps, Agile/Scrum

LANGUAGES

- **French** : Native
- **English** : Fluent