

Cyprien

Software engineer

△ PROFILE

Professional software engineer with 8+ years of experience spanning software development, architecture, infrastructure, and leading teams. Experienced in designing and delivering scalable, efficient solutions. Passionate about technology, problem-solving, and continually exploring new tools and frameworks. Seeking to bring my skills to an innovative organization.

SEDUCATION

Master's degree from Université de Technologie de Troyes

Master's degree in Computer Science.

2011-2017

Franklin W. Olin College of Engineering

Exchange semester.

September-December 2014

△ WORK HISTORY

Lead developer

Octipas by Chapsvision



- · Designed and implemented RESTful APIs, microservices, and databases to ensure robust and efficient backend systems.
- Developed responsive and intuitive frontend applications using VueJS.
- · Architected and maintained cloud-based infrastructure on AWS and Azure, ensuring high availability, security, and performance.
- · Implemented comprehensive observability solutions using Datadog for monitoring, logging, and APM across the entire application stack.
- · Managed code reviews, provided mentoring, and offered technical guidance as Lead Developer.

Stack: Node.js, VueJS, Laravel, Python, MySQL, Clickhouse, MongoDB, Terraform 2017-Present

Developer (internship)

SLB (Schlumberger)

- · Built a Python framework to simplify integration testing of software written in C++/Qt. The framework provides high-level APIs to interact directly with the UI.
- Developed and implemented tests using the framework.
- Trained developers and QA teams on how to use the framework effectively.

September 2016–February 2017

DETAILS



Montpellier, France





French

Github

SKILLS

Programming Languages

JavaScript, TypeScript, Python, Go, PHP, C/C++, Java, Swift, Objective-C, Bash

Frontend

HTML, CSS, VueJS, React, **TailwindCSS**

Frameworks

Django, Laravel, Next.js, Serverless

Databases

MongoDB, MySQL, PostgreSQL, ClickHouse, SQL

Cloud & DevOps

Docker, Kubernetes, Terraform, AWS, Azure, Git, Subversion

LANGUAGES

French English Spanish