

# Cyprien

# Senior software engineer

#### **DETAILS**

Montpellier, France

₾ 2024-08-18 French

github.com/cyprieng

## **△ 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

#### **SKILLS**

**Programming Languages** 

JavaScript, TypeScript, Python, Go, PHP, C/C++, Java, Swift, Shell

Frontend

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

Frameworks

Django, Laravel, Next.js, Serverless

**Databases** 

MySQL, PostgreSQL, ClickHouse, MongoDB, SQL

Cloud & DevOps

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

#### **LANGUAGES**

French

**English** 

Spanish