

LinkedIn:

ca.linkedin.com/in/kgiguerel

Github:

github.com/kevthunder

Bilingual:

French and English

Senior Back-End Web Developer Cloud and open source technologies

# Work Experience

SPARKINBOX studio

### **Founder and Developer**

2025 - today

SPARKINBOX is a small independent game studio I created to develop Lifepods, a first-person survival game and colony simulation made in Unity.

The game showcases first-person control schemes, automated companion implementation, and the design of interconnected game systems within a compelling narrative

**SSENSE** 

### **Senior Software Developer**

2019 - 2025

SSENSE is a global technology platform operating at the intersection of culture, community, and e-commerce.

There I have worked across multiple teams to deliver many services helping the company manage different aspects of its operations.

# Languages and technologies

- Langages
  - o c#
  - Node.js
  - TypeScript
- Databases
  - MySQL
  - ElasticSearch
  - o Amazon Dynamodb
- Cloud
  - AWS CloudFormation
  - o AWS Lambda
  - AWS Step Functions
  - Amazon API Gateway
  - Docker
  - Amazon SQS

- Front-end
  - React.js
  - Vue.js
  - CSS / HTML

## Work Experience (part 2)

Playster

## Senior Backend Developer

2015 - 2019

Playster is a streaming platform that offers its users a vast library of music, films, books and audiobooks

My team's main responsibility was to find the best way to promote and recommend media inside the application.

**Technologies:** Nodejs, PHP, AWS cloud services, frontend frameworks

O<sub>2</sub>Web

### **Backend Developer**

2009 - 2015

 $O_2$ Web is a dynamic agency that creates both corporate and transactional websites for their many clients using cutting edge technology.

As a developer that earned the trust of my company, on top of my usual development tasks, I had the responsibilities of helping in choosing technologies, mentoring junior developers, deploying many client's websites, contributing to our internal tools and fixing some server issues.

**Technologies:** PHP, frontend frameworks

## Personal Projects

github.com/kevthunder/

#### spark-starter

JavaScript - Experimental - Open source

The goal of Spark-Starter is to automate some emerging programming patterns observed throughout my career. The result is a small framework that greatly increases the reliability while reducing development time of other projects.

#### codewave.kevthunder.com

JavaScript - Productivity tool - Open source

Codewave's goal is to increase developers' productivity by allowing them to code faster. It's a way to create and insert code snippets by writing small abbreviations and expanding them with a simple shortcut.

## Education

Cégep Sainte-Foy

### **DEC** graphic design

Completed in 2009

Cégep Beauce-Appalaches

#### **DEC Computer Science**

Completed in 2006