



# Gabriel LEBIS

SOFTWARE ENGINEER  
23 years old

+33 6 06 46 44 50

[gabriel.lebis@free.fr](mailto:gabriel.lebis@free.fr)

[LinkedIn.com/in/gabriel-lebis](https://www.linkedin.com/in/gabriel-lebis)

[GitHub.com/G4bleb](https://github.com/G4bleb)

## DIPLOMAS AND TRAINING

### SOFTWARE ENGINEER

2019 – 2021

ISEN Brest, Software engineering specialty, Brest, France

### PREPARATORY TRAINING

2016 – 2019

ISEN Brest, Computer science and networks course, Brest, France

### BACCALAURÉAT S ENGINEERING SPECIALTY

2016

with honors, Lycée Le Likès, Quimper, France

### WORK EXPERIENCE

#### ASSOCIATE SOFTWARE ENGINEER

[Genesys](#), Guipavas, FR 10/2021 – Today

DevOps work on a NodeJS microservice:

(**Fastify framework, TypeScript**)

- Deployment of the service in **Kubernetes** clusters on multiple cloud providers (Azure, GCP) (**Helm, Terraform, GitHub Actions**)
- Design, development and deployment of features in production.
- Work on the **JavaScript** library provided to clients to interact with the service.

Work on a **Fastly CDN** deployment (**Terraform**)

#### ALTERNATING INTERN

10/2020 – 10/2021

[Crédit Mutuel Arkéa](#), Guipavas, FR

Within the Innovation Department :

- Development of a voicemail analysis pipeline using AWS services: **Lambdas (Python 3), S3, SQS, SES, SNS, DynamoDB**
- Front-end development in **Vue 2** and **Vue 3 (Typescript)**
- Fullstack development (**Vue 3, AWS Amplify, Cognito, API Gateway, Lambda, DynamoDB**)

#### R&D INTERN

16/2018 – 08/2018

[Ecat-iD](#), Plouédern, FR

Within the R&D department :

Study of **machine learning** algorithms (**classification**) on images previously processed by regular algorithms (**Matlab, OpenCV, XGBoost**) (**C++, R**)

#### STUDENT CLUB

09/2018 – 06/2019

**Club Digital Design**, ISEN Brest, FR

Creation of a WordPress blog for an external client (**PHP**)

#### STUDENT CLUB

09/2017 – 06/2018

**Club foyer**, ISEN Brest, FR

#### VOLUNTEERING INTERNSHIP

09/2016 – 07/2017

Foundation **La Fête des Brodeuses**, Pont-L'Abbé, FR

### MASTER'S DEGREE IN COMPUTER SCIENCE

2019 – 2021

UQAC, Chicoutimi, Québec, Canada

## SKILLS

### Academic and/or personal experience

Angular

Design and management of relational databases

Java

MySQL

OpenMP, OpenMPI, OpenCL

PHP 7

Regex

CCNA1 Certified, CCNA2 RSE Trained

Bash scripting

Symfony 3

Unity (C#)

Wordpress 5

### Professional experience

C, C++

Docker, Kubernetes

Git and GitHub Actions

Helm

HTML, CSS, JavaScript, TypeScript

Jenkins

NodeJS

Python 3, boto3 (AWS SDK)

Terraform

Vue 2, Vue 3

### Languages

**French** : Native (Voltaire Certificate: 855/1000)

**English** : Fluent (CEFR C1 – Cambridge First Certificate : 187/190)

**German** : Basic notions

## OTHER NOTEWORTHY EXPERIENCES

### Winter WonderJam UQAC 2020

48-hour creation and development of a video game on a given theme (**Unity, C#**)

### Participations in BattleDev events

November 2020 : Ranked 363/5471 (**Javascript**)

June 2021 : Ranked 329/3187 (**Python 3**)

### Programming on parallel architectures

School project : parallel-running solver of Sudoku grids of varying sizes (**C, OpenMP, OpenMPI**)

### Coding practice and challenges

[Adventofcode](#), [LeetCode](#), [HackerRank](#), [CodinGame](#)