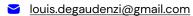
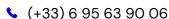
## **Personal info**







- in <u>linkedin.com/in/louis-</u> degaudenzi/
- louisdg.dev
- Grenoble, France

## Languages



English (native)



French (native)



### Hard skills



HTML, CSS, Sass, Tailwind TypeScript, JavaScript React, Next.js Electron, Node.js

Kotlin, Java, Spring Boot Amazon S3, AWS Lambda

Docker

PostgreSQL, Redis

Terraform

# Soft skills



Teamwork and cooperation Excellent communication Critical thinking Creativity

Adaptability

# **Hobbies**



Physical fitness

Drawing, design and digital painting

Guitar, bass and electronic music production Skiing

# Louis De Gaudenzi

# **Full Stack Engineer**

Currently designing and developing full stack applications with more than two years of experience, I am looking for hybrid or remote Software Engineer job opportunities.

EXPERIENCE

# Full Stack Engineer, Slate Digital

Main skills: React, TypeScript, Kotlin, Spring Boot, PostgreSQL

Sep 2021 - Present, Grenoble (France)

- Designing and writing robust RESTful APIs in Kotlin + Spring Boot and translating visual mock-ups into React component-based user interfaces
- Implementing authentication, authorization and payment mechanisms
- Data modeling, managing and interacting with PostgreSQL databases
- Developing Electron desktop applications
- Implementing automated unit, end-to-end and integration tests with Jest,
  Vitest, TestCafe, Testing Library for the frontend, and JUnit for the backend
- Using behaviour-driven development methodology to improve the design and maintainability of the software, especially the automated tests
- Refactoring codebases, reducing coupling of services, and rearchitecting and modernising technical stacks
- Setting up CI/CD pipelines to build, test and deploy applications
- · Maintaining clear and comprehensive documentation
- Reviewing code, pair/mob programming and cooperating with the team

## Front End Engineer Intern, Slate Digital

Main skills: Vue, JavaScript, Web Audio

Apr 2021 - Sep 2021, Grenoble (France)

- Designing and implementing audio web experiences using the JavaScript Web Audio API and Vue.js
- Using gamification to make the user experience more interactive and rewarding

# Full Stack Developer Intern, Lerti

Main skills: JavaScript, PHP, MySQL

Jun 2018 - Aug 2018, Meylan (France)

- Translating user requirements into well-defined stories
- Implementing features end-to-end, by writing APIs, implementing backend logic in PHP and visualising data with JavaScript
- · Managing and interacting with a MySQL database

EDUCATION

# Master's Degree in Computer Science Engineering



Polytech Grenoble

2018 - 2021, Grenoble (France)

# Higher National Diploma (DUT) in Computer Science

IUT2 - University of Grenoble-Alpes

2017 - 2018, Grenoble (France)

## **Double Major in Mathematics and Computer Science**

University of Grenoble-Alpes

2015 - 2017, Grenoble (France)