Personal info 👤

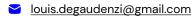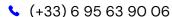✉ louis.degaudenzi@gmail.com

📞 (+33) 6 95 63 90 06

in linkedin.com/in/louis-degaudenzi/

🔗 louisdg.dev

📍 Grenoble, France

Languages 💬

English (native) ⭐⭐⭐
French (native) ⭐⭐⭐

Hard skills 🖥

HTML, CSS, Sass, Tailwind
TypeScript, JavaScript
React, Vue
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 in London, as I plan to relocate there as soon as possible.

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 test-driven development methodology to maximise test coverage and improve the design and maintainability of the software
- 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

Ful 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)