

Software Engineer
Full-stack and low level programming

Paris

hiring@hammerchmidt.com

hammerchmidt.com

github.com/mhammerc

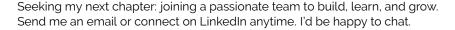
linkedin.com/in/mhammerc

English (proficient) and French (native)



My skills in 30 seconds:

- · 8 years of professional experience
- · Soft skills: excellent communicator and listener, self-directed, fast learner
- · Apps: Flutter and React Native
- · Backends: Node.js with PostgreSQL databases
- DevOps: Google Cloud Platform with Pulumi
- Low level: C++ programming, BLE protocols, and nRF52 microcontrollers
- · Tech watch: Hacker News



Software engineering has been my passion since I was 14.

I built and maintain Weezem since 2021 with 100k+ registered users.

For a different resume experience, check out my bento video website at https://hammerchmidt.com



Weezem Full-stack Developer - Product Owner Maintaining production & developing new features

2021 Social network. 100k+ users.

still ongoing Created and engineered the entire app, servers and website as the solo dev.

https://weezem.com - Available on the Play Store and the App Store.

Taiji Full-stack Developer - CTO

2024 - 2025 App to use while biking, controlled by an IoT device. Engineered the device, app, and servers.

https://www.taijithedog.com - pre-orders open

SPART Full-stack Developer

2021 - 2024 Sport app for employee well-being. Engineered the app and servers. Leaded a team of 3.

https://spart.life - Available on the Play Store and the App Store.

Personal Project OpenGL Engine

January 2023 A fun personal project to learn OpenGL. It features a fully modular interface, deferred renderer,

HDR and more.

 $\underline{\text{https://github.com/mhammerc/engine2}} - \text{Be sure to check the screenshots folder.}$

Bugali Full-stack Developer

2019 - 2020 Engineered the first prototype of the project - extensive BLE programming, embedded develop-

ment (nRF52 chips) and the creation of a C++ engine that plays MP4 video files.

Yellow Innovation Full-stack Developer

2018 - 2019 Engineered the software inside the Monimalz: all apps that run on the screen, communication with

the React Native app, the Linux update process, and more.

Video Presentation

2016 - 2017 School 42

I studied 1 year at School 42, programming in C. "42 is a future-proof computer science training to

educate the next generation of software engineers."

https://42.fr

MAIN SKILLS

Languages: JavaScript/TypeScript, Dart, C++ • **Frontend:** React, React Native, Flutter **Backend:** Node.js, PostgreSQL, PostGIS • **Cloud:** Google Cloud, Terraform, Pulumi

