# **Gerard Marquina Rubio**

Software Developer

♥ Berlin, Germany■ gerardmarquinarubio@gmail.com• +34 629 449 761

github.com/gerardmarquinarubio in linkedin.com/in/gerard-marquina-rubio/

### **Education**

2022 Software Engineering

Berlin, Germany Codeworks

Software Engineering (Private)

2022 Web Application Development

Barcelona, Spain La Salle Gràcia

Titulo Formativo de Grado Superior (CFGS) Desarrollo de Aplicaciones Web.

2017 Microsystems and Networks

Barcelona, Spain iFP Innovación en Formación Profesional

Titulo Formativo de Grado Medio (CFGM) Microsistemas y Redes.

# **Professional Experience**

Berlin, Germany

## **Full Stack Engineer**

Oyle

"Oyle, the night companion that guides you through the night, discover clubs and see live data with real feedback from other users."

Lead the back end in a team of 3 developers.

My responsibilities include:

- Building a Web Scraping service in Python using Flask, Selenium, BS4 and Google Maps API's.
- Implementing a second general-purpose backend server in Node.js, Express, Prisma and PostgreSQL.
- Deploying to Heroku using PM2 for orchestration and creating custom buildpacks.

2022 – 2022 Remote

#### **Full Stack Developer**

Sindi.cat

"Sindi.cat is a community-oriented platform, where users and organizations go first and are not a second-thought. Easily manage and organize your teams with no technical skill required."

- Build the app from the ground up, developing a client in Next.js and server using Fastify.
- Using shared business logic between the two so information would stay syncronized.
- Designed and implemented the underlying API and data modelling.
- Integrated third-party authentication.
- · Used Amazon S3 for image uploading.
- Deployment on Vercel and Heroku.

#### 2020 - 2021

# Junior Software Developer

Sant Joan Despí, Spain

Cusco

- Developed, designed and maintained frontend e-commerces in WordPress using WooCommerce and Shopify for a variety of clients in the clothing & apparel industry.
- Deployed REST and GraphQL API's involving CRM's (Odoo) and online payments (Stripe).
- Created and architected database systems in MySQL, PostgreSQL and MongoDB for the aforementioned services.

2019 – 2019 Terrassa, Spain

## **Software Engineer Intern**

Decam-Spain

- Maintained legacy embedded systems and PLC's used in industrial equipment.
- Developed and deployed networks (Cisco) and backend systems for industrial equipment using: C#, Python and Delphi.
- Created internal tools and automated manual data entry tasks.

# Skills

Typescript • Javascript • PHP • Java • SQL • React • Next.js • CSS • Tailwind • Nest.js

Express.js • AWS • Firebase • Vercel • Prisma • MongoDB • GraphQL • REST • Laravel • Jest

AGILE • TDD • Git • Docker • CI / CD

# Languages

Spanish	Catalan	English	German
Native	Native	Proficiency / C2	Actively learning (A1)