MARC CORNELLÀ ROURA

Software Engineer · DevOps Engineer

Barcelona, Spain

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SUMMARY

I am a results-driven problem solver with a keen eye for detail, specializing in web development. **14 years** of experience in systems administration, and **2 years** in Cloud systems support. I've done Full-stack Development and am transitioning towards Back-end and DevOps roles. I'm also co-maintainer of **Oh My Zsh** for almost 10 years, a very popular OSS project.

SKILLS

Development	JavaScript / TypeScript, Shell Scripting, Node.js, Python, Go, PowerShell. Git, Node.js, React, Next.js, Jest, REST, GraphQL, Storybook.
DevOps	Docker, Kubernetes, Terraform, Google Cloud Platform (GCP), Cloudflare.

EXPERIENCE

MAR 2023 PRESENT

Subject Matter Expert · **Google Cloud Platform**   **Webhelp**

· Investigated and provided final root cause analysis for 346+ technical cases. Assisted, mentored and trained other support agents.
· Provided crucial technical analysis on 34 investigations, interfacing with other SMEs and Google Engineers.
· Improved and built new functionality for 10+ in-house tools for managing and automating the shard's activity.

Skills: GCP, Terraform, Docker, Kubernetes, Compute Engine, Kubernetes Engine (GKE), Cloud IAM, Cloud Ops (formerly Stackdriver), App Engine, Cloud Functions, Cloud SQL, Cloud Firestore, Apps Script, JavaScript, Bash, Go.

APR 2022 MAR 2023

Technical Support Representative · **Google Cloud Platform**   **Webhelp**

· Delivered Premium cloud support for 24 Infrastructure products to top-tier, high-value GCP customers while representing Google.
· Resolved 570+ cases within strict time constraints, frequently investigating issues alongside various Product teams to enhance Google Cloud systems.

Skills: GCP, Terraform, Docker, Kubernetes, Compute Engine, Kubernetes Engine (GKE), Cloud IAM, Cloud Ops (formerly Stackdriver), Bash, Go.

FEB 2021 MAY 2021

Full-Stack Web Developer   **Zondax AG**

· Architected, built and documented the company's Design System in React, TypeScript and Storybook.
· Built the corporate website from Figma references using the Design System.

Skills: TypeScript, Node.js, React, Next.js, Styled Components, Storybook, Figma.

SEPT 2008 PRESENT

Systems Administrator   **Comercial Daró**

· Managed 30+ workstations, automated their migration to new Windows versions.
· Managed, updated and configured applications on company servers (Debian and Windows Server).
· Migrated and unified a multi-domain system to Office 365, providing support for desktop and mobile.
· Tested and adapted legacy business applications, often providing fixes to vendors.

Skills: Windows, Windows Server, Debian Linux, Microsoft Office, Office 365, Android, OpenVPN.

PROJECTS

OCT 2015 PRESENT

Open Source Maintainer   **Oh My Zsh**

· Oh My Zsh is a framework to configure the terminal using Zsh, with **+160k stars** and **+70k weekly downloads**.
· Since 2015, I've managed the project and lead development of new features, resolved **1500+ issues** and made **1100+ commits**.

Skills: Zsh / Shell, Git, GitHub, Node.js, JavaScript / TypeScript, Terraform, Vercel, Cloudflare.

CERTIFICATIONS

June 2022	**Associate Cloud Engineer**	**Google Cloud**
January 2024	**Professional Cloud Security Engineer**	**Google Cloud**

EDUCATION

Pending DGP	**Bachelor's Degree in Computer Engineering**	**Universitat Politècnica de Catalunya**

IDIOMAS: **English**: C2 (CPE), **Spanish**: native, **Catalan**: native, **Portuguese**: basic.