mobile: +34680839963 **e-mail:** marc.llopart.riera@gmail.com **web:** <u>www.marcllopartriera.com</u>

Director of Engineering at Keeeb Inc with over 15 years of experience in the development world, initiating and building teams, architectures and microservices.

Summary

Result-oriented and performance driven versatile **senior engineer and experienced director / project manager** with experience in development, analysis, project, and team leadership. Education enthusiast who constantly strives to learn new technologies, improve skills, and adapt to the rapidly evolving technology industry. Enthusiastic developer who stays current with industry trends. Good risk decision maker, who quickly assesses the problem, finds multiple solutions and applies the best one. In my spare time, you can find me trail running, enjoying nature or reading a good mystery novel. Lately I started to learn about game development using Unreal Engine.

Accomplishments

- **Hands-on leadership**, architecture, and software development with responsibility of multiple teams of engineers working in a highly remote collaborative team at Keeeb Inc.
- Built from a scratch a complete engineering remote team for Keeeb Inc. Team composed of Backend, AI and Frontend developers who were able to successfully build Keeeb microservices architecture. Recruited over 15 new developers all over the world to build a solid team. Coached them to get a successful product launched.
- Lead the **architecture redesign** from the initial Keeeb Inc. monolithic architecture to a microservices architecture with more than 12 microservices over Docker, all deployed in a Kubernetes cluster and been able to scale on demand.
- Designed and implemented the full development SDK for Keeeb Inc including OpenAPI (swagger) documentation, defined an API Proxy service and all the required security and connectivity.
- Worked side-by-side with DevOps team with the Docker and Kubernetes implementation, deployment infrastructure and the automation for Keeeb Inc.
- Managed C level relationships with the leadership of Keeeb and its founders / investors, leading
 the technology revolution @ Keeeb Inc. Maintained constant communication with clients helping
 them in their Keeeb journey.
- **Led process improvements** in code organization (new branching model), CI/CD, Jira, Bitbucket workflow and testing environments.
- Lead the **technology change in Santander Bank US for the AML and Fraud team,** Implemented BAE Technology (former known as Norkom Technologies), maintained daily client contact, managed the full life cycle of the projects, and deployed into production.
- Created and managed an ETL to ingest massive amount of data to feed Santander systems for Fraud and AML systems. Optimized the Oracle DB to be able to query the data in a reasonable amount of time.
- Managed multiple customer requests as customer support engineer at Norkom technologies.
 Defined customer requirements and translated them to technical requirements for the core

development team to implement. Worked side-by-side with QA to ensure the quality of our product once developed and shipped to the customer.

- Developed and **launched three startups**:
 - Fent Pais SCLL https://www.fentpais.cat: Main engineer and CTO of the company for a couple of years until I took a new adventure and travelled abroad.
 - 4People Media: CTO for a crowd funding company. Company is closed now. Lead the connection with PayPal when crowdfunding was not a common thing and it required knowledge and implementation of advanced PayPal APIs.
 - <u>Luodaint</u>: self-employed for 4 years working for multiple big medium and small companies doing custom software solutions (web and mobile).
- **Lived in multiple countries** such as Spain, Ireland and United States of America that made me be open-minded and open for challenges that I cannot predict, solve them and move along. That made me be very self-confident in my problem-solving aptitudes.

Employment

- October 2019 Present, Director of Engineering at Keeeb inc. (remote)
- March 2018 September 2019, Virtual Developer Team Lead, Scrum Master and Software Architect at Keeeb Inc. (remote)
- September 2017 February 2018, Senior PHP Backend developer at Abacus Marketing (Barcelona and remote)
- March 2015 September 2017, Project leader BSA/Compliance team at Santander US (Boston)
- November 2013 March 2015, Business Analyst BSA/Compliance Team at Santander US (Boston)
- June 2010 October 2013, Self-employed and CTO of multiple startups (Barcelona area)
- January 2008 June 2010, Java Engineer and Customer support engineer at Norkom Technologies (Dublin)
- August 2007 January 2008, Java Architect at Alten (Barcelona).
- February 2007 July 2007, PHP developer at Oibbus Software (Barcelona)
- July 2003 February 2007, Java developer at Everis (Barcelona)

Education

• **2001 – 2003 Abat Oliba (Barcelona):** High degree at Computer Systems Technical College (Developing computer applications). / Result: successful