Pietro F. Maggi

I'm an extrovert engineer that likes to solve complex problems.
My expertise is on low-level/mobile systems with a passion for coaching and mentoring that brought me to Developer Relations. I'm currently looking for a stimulating full-time Software Engineering leadership position.

Lecco - IT
+39 348.2390091
pfm@pietromaggi.com
linkedin.com/in/pietromaggi

Experiences

Google

Senior Technical Solutions Consultant – Kotlin/Python

Milan —March 20202 - Present

Technical Lead for Android Enterprise relationships with OEMs.

Senior Developer Relation Engineer – Java/Kotlin

Zurich — July 2021 - March 20202

Technical Lead for Android large screen devices adoption supporting an internal cross-functional team. Working closely with internal and external Android developers.

Senior Partner Developer Advocate – Java/Kotlin

Zurich — April 2020 - June 2021 (1 year 3 months)

Core component of Google's Exposure Notification solution, helping European countries developing and distributing Android applications to combat the spread of Covid-19.

Senior Android Developer Advocate – Java/Kotlin

London — July 2018 - April 2020 (1 year 10 months)

Improve application's background processing quality on Android, reducing application size and improving support for tablets and foldable devices through advocacy and project support.

Zebra Technologies

Executive Consultant Android SW – C#/C++/Java/Kotlin

Milan — October 2014 - July 2018 (3 years 10 months)

I help organizations with the migration of existing codebases to Android coordinating training and consultancy activities.

Top Skills

Firmware – C/C++/ASM
Android – Kotlin/Java/C++
Mentoring and coaching

Languages

English
Full Professional proficiency

Italian
Native or Bilingual proficiency

Awards

Outstanding Contribution
2013 Motorola Solution

Aspirations

Keep learning

Motorola Solution

Mobile SW Consultant Technical Architect – C#/C++/Java

Milan — April 2014 - October 2014 (7 months)

Drive partner awareness, develop mobile solutions, and help close software solutions sales.

RhoMobile – Technical Architect – Ruby/C

Milan — October 2012 - April 2014 (1 year 7 months)

Drive adoption of the RhoMobile platform and software sales supporting Motorola Solutions local teams in the EIA region.

Italy – Large Deals – SW Architect – C#/C++

Milan — April 2011 - October 2012 (1 year 7 months)

Support and win tenders with Italy's largest customers for Enterprise Mobile Computing Devices through software excellence.

CTR srl – Centro Tecnologie e Ricerca

Senior Firmware Engineer – C/ASM

Milan — February 2007 - March 2011 (4 years 2 months)

I cover all the design phases of a 10 engineers team coordinating firmware and communication protocols.

Ubiquity spa

Senior Software Engineer – C/ASM – Java/JavaScript

Milan — December 2005 - January 2007 (1 year 2 months)

As tech lead of the PalmOS team I mentored the team and scaled the native PalmOS synchronization engine to handle large DBs.

Other experiences

Embedded / Mobile software engineer – C/ASM

Lombardy — January 1999 - December 2005

Education

Politecnico di Milano — *BSEE – Electronic Engineering*

Dissertation titled "Sistemi in diversità di posizione multipla", 1998. Extract published as "Characterisation of Multiple Site Diversity Systems Through Radar Simulations".