



Marco Luglio – Full Stack / Mobile Developer

This is the plain boring version of my resumé case you need printing, etc. If you want to see what I can really do and who I am, check <https://marcoluglio.github.io> - it's 3D ;)

TL;DR

Full Stack Developer since 2005. Proficient mostly in **C#** / .NET, **TypeScript** and **JavaScript**. To a smaller extent on **Rust**, **Go**, **Swift** and **C++**. Many **web projects** and some **mobile/desktop** ones. Write articles about programming in general. Give lectures. Worked with **UX** for 10+ years. International experience. Fluent English. Knowledge about agile practices, **cloud**, design patterns, API design, microservices, containers, serverless, DevOps, infrastructure as code, queues, NoSQL, SPAs, web assembly, OAuth, tests and source version control. 37 years young ^_^ Married.

Professional Objective

Full stack developer for web and mobile projects. Future software architect.

Besides programming I've been

Writing articles, giving lectures, performing usability evaluations, defining quality processes.

Languages

Fluent English
Medium French and Spanish
Basic German and Japanese

EXPERIENCE

ExxonMobil - 2018 - Today

Within ExxonMobil (MOIT): Equipment calibration PWA in Angular with responsive layout, OAuth, back-end in C#, EF ORM and SQL Server. Ambitious app project for automating and improving its replication process to refineries and chem plants using React, web sockets (SignalR), CQRS, DDD, C# GraphQL, Azure functions, Kafka, MongoDB and CI/CD with Azure pipelines. Planned enhancements using speech recognition and machine learning.

ExxonMobil - Sita/Dextra

In both ExxonMobil and Sita: SPA apps for worldwide access with sockets, microservices and queues oriented architecture. End to end test automation. Care with onboarding process and knowledge sharing through wiki and training sessions. Agile methodologies.

Luceo (my company) - 2015 - Today

Worked with companies of different segments such as BPM, banking, car tracking, industrial kitchen and startups. Gave in-person and online lectures. Performed usability evaluation, built prototypes. Apps and systems integration using DDD, dependency injection, Azure DevOps and CI/CD. Front-end: PWA, ES6, responsive layout. Back-end: C# web stack (API, WCF/SOAP, MVC, WebForms, EF and Dapper ORMs). Desktop app in C# and Visual Basic 6. Native mobile app.

SKILLS

core

infra as code, i18n, metrics, devops, oauth, azure/aws, ux, bdd/tdd, ddd, git, architecture, design patterns, test automation, agile.

front-end

speech, sockets, web assembly, swift, pwa, react/redux, angular/ngrx, maps, e2e tests, webforms/mvc, css/responsive, js/ts.

back-end

machine learning, c++/rust, go, containers, serverless, tests, wcf/soap, graphql, grpc, microservices, swagger/raml, rest, c#.

storage

kafka, mongodb, indexeddb, cosmosdb, dapper, entity fw, t-sql.

SOFTWARES

Visual Studio, XCode, Android Studio, VS Code, Sublime Text, Soap UI, Postman, Fiddler, Docker, Git, Bash, Azure DevOps, SQL Server Management Studio, MongoDB compass, Adobe XD, Illustrator, Photoshop.

EDUCATION

2020 - 2018 Microservices, React, Docker, Angular, NgRx...

Courses on Pluralsight and Udemy

2019 Azure DevOps Solution - AZ400

In-person course by Opsgility in Curitiba - PR

2019 Testing with Angular

In-person training by Oasis Digital in Houston - TX

2014 Official Dojo Training

In-person workshop by Sitepen in Atlanta - GO

2013 - 2012 Mobile apps and cloud computing with Azure

Graduate School Universidade Positivo and UTFPR (both unconcluded)

2010 Interface design for mobile devices

In-person workshop Faber Ludens

2002 Graphic design

Undergraduation UFPR

PERSONAL

Programming gamepads. Metal and DirectX 12. Arduino (home automation). Bike, learning electric guitar.

CONTACT

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