

# GIACOMO PUMAPILLO

I am a Software Engineer with 5 yoe

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## SKILL

### Programming lang

Typescript  
Java  
Kotlin  
GO  
Python

### Technologies

Angular - React / Native  
SpringBoot  
Kotlin Multiplatform  
KTor  
NodeJs - Express

### Tools

Docker  
Gradle  
XCode  
Android Studio  
Kubernetes  
AWS Cloud

## WORK EXPERIENCE

Avaloq  
2025 - Present

### Software Engineer

- Developed cross-platform mobile and backend applications using Kotlin Multiplatform ensuring high performance and code reusability across Android and iOS environments
- Designed and maintained shared business logic improving consistency across platforms

Relevant SA  
2022 - 2024

### Software Engineer

- Designed and developed a new module that is used across 3 different projects
- Delivered fixes of the previous existing bugs in software code base
- Enhanced the existing batch of data retrieval improving the performance speed by 50%
- Wrote technical documentation for new software features

Alten  
2020 - 2022

### Software Developer

- Designed and developed user interface improving the experience
- Designed and implemented mobile solutions (home banking)
- Optimized and implemented backend services improving performance and reliability
- Contributed to create unit test and deploy pipelines

## EDUCATION

Politecnico di Milano  
2021 - 2023

### Computer Science

Luigi Galvani  
2014 - 2019

### Diploma Information Technology

## LANGUAGES

English

C1

Italian

C2

Spanish

C2

Deutsch

A1