

# Alessandro Travi

Crazy Software Engineer

## ABOUT

I'm a software engineer who is always eager to step outside my comfort zone and push myself beyond my limits.

After graduating from high school, while working as a postman, I began challenging myself with personal side projects and freelance consulting.

I'm not entirely sure what it means to be a 'self-starter,' but people tend to call me that.

## CONTACTS

**Age** 36  
**Location** Como Lake, Italy  
**Email** info@altr.dev  
**Web** altr.dev  
**GitHub** github.com/altrdev  
**LinkedIn** linkedin.com/in/alessandrotravi/en

## SKILLS

### Proficient

Node.js, Java, Kotlin, Spring Boot, Next.js, Serverless, AWS, Terraform, CloudFormation, MongoDB, DynamoDB, Docker

### Comfortable

React.js, Python, Azure, CDK, Solidity, Flutter

### Familiar

Vue.js, Angular, Go, Swift

## EXPERIENCE

### Full-Stack Developer @ Freelance

2021 – Present

Freelance consulting

### DevOps Engineer @ Claranet CH

2019 – 2021

Requirements analysis and DevOps development. Create IaC infrastructure with Terraform, CloudFormation and CDK.

Working on Serverless Projects (AWS and Azure) and Flutter mobile application

### Software Engineer @ Mondora srl sb (TeamSystem Factory)

2016 – 2019

Requirements analysis and software development. Team working remotely with Agile methodologies (SCRUM and Kanban).

Main projects:

- Management software development for a finance client (H14), linked with Bloomberg. All microservices run on AWS Elastic Beanstalk (PaaS)
- Software development for TeamSystem's product AGYO (e-invoice). Docker microservices orchestrated by Kubernetes and CI with Jenkins. All resources on Azure
- Timestamping proof on ETH blockchain (Solidity smart contracts), exposed through APIs limited by Azure API Gateway.

Main languages: Java with Spring Boot, Node.js, Grails (Groovy), Kotlin, React.js

Other: FaaS both on AWS (Lambda) and Azure (Functions, LogicApp)

### IT Consultant @ Indie Developer

2015 – 2016

Requirements analysis and software development.

Main projects:

- Management Software (ERP) development for an important volunteering org (AVIS). NoSQL db used AWS DynamoDB
- Prototyping for a 3d printing company.

Main languages: Java with Play! Framework, jQuery and JS

### Software Developer & Team Leader @ MetaJ Solution

2014 – 2015

Leader of a team of 4. Requirements analysis and software development for payment services (PMPay project).

All services run on AWS IaaS (EC2 instances). SQL db used MySQL with ORM

Main languages: Java with Play! Framework, jQuery and JS

### Software Developer @ ICT Service (MetaJ Solution)

2012 – 2014

Software development and maintenance with Java and Struts Framework for banking and finance clients

## EDUCATION

### ITIL Foundation

2014 · APMG-International

### High School Diploma Perito Informatico

2004 – 2010 · ITIS Enea Mattei (SO)