# Gianluca Costa

*Software architect and developer*

http://gianlucacosta.info/

## QUALIFICATIONS

- M.Sc. in **Computer Engineering (110/110 with honours)**
- **English**: Cambridge **BEC Higher** (C1) and **CAE** (C1)
- **4 years** of experience in the IT industry
- **French**: **DALF** (C1)
- **German**: **Goethe Zertifikat** (A2)
- Award dedicated to the **30 most brilliant engineering students** at the University of Bologna (July 2016)

## TECHNOLOGIES I HAVE USED

**Operating systems**
- Windows
- Android
- Linux

**Infrastructure**
- Docker
- Maven
- Gradle
- OSGi
- Ant

**Frameworks**
- ASP.NET MVC
- Java EE
- Swing
- ScalaFX

**OOP**
- Java
- C#
- Python
- Delphi
- Groovy

**Functional/ Logic**
- Scala
- Erlang
- Haskell
- Elm
- Prolog

**System dev**
- C
- Bash
- Go

**Web technologies**
- HTML
- jQuery
- CSS
- JS
- Markdown
- React

**Databases**
- SQL Server
- Oracle 10g
- PostgreSQL
- MongoDB

## LANGUAGE PORTFOLIO

- Italian (native)
- English (C1)
- Dutch (A1)
- French (C1)
- German (A2)
- Spanish (A1)

## TECHNOLOGIES I PREFER NOW

- *Scala*
- Functional Programming
- Git
- ScalaFX
- Domain-Driven Design
- IntelliJ Idea
- Hybrid OOP-FP development
- React
- **Build automation** (e.g.: **Gradle**)
- ScalaTest

## WHAT I LIKE ABOUT A WORKPLACE / JOB

- Creativity: ideas should flow easily
- Care for the detail: IT is an art, too
- Work-life balance
- *Software architecture*
- Modern technologies and methodologies
- No strict dress code
- *No on-call duty*
- Teaching and brown-bag sessions
- *Focus on R & D*

## FURTHER INFORMATION

**Website:**
http://gianlucacosta.info/

**GitHub:** *projects in Scala, Java, Go, Erlang and more!*
https://github.com/giancosta86

**Twitter:**
https://twitter.com/giancosta86

**LinkedIn:** work and university experience
https://www.linkedin.com/in/giancosta86