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)
- Award dedicated to the **30 most brilliant engineering students** at the University of Bologna (July 2016)
- **4 years** of experience in the IT industry
- **French**: **DALF** (C1)
- **German**: **Goethe Zertifikat** (B1)

TECHNOLOGIES I HAVE USED

Operating systems
- Windows
- Linux
- Android

Infrastructure
- Docker
- Maven
- Gradle
- OSGi
- Ant

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

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

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

System dev
- C
- Bash
- Go

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

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

LANGUAGE PORTFOLIO

- Italian (native)
- English (C1)
- French (C1)
- German (B1)
- Elements of Chinese, Dutch, Spanish, ...

TECHNOLOGIES I PREFER NOW

- *Scala*
- Functional Programming
- Git
- ScalaFX
- Domain-Driven Design
- Actor model
- Hybrid OOP-FP development
- **Java 8**
- **Build automation** (e.g.: **Gradle**)
- ScalaTest

WHAT I LIKE ABOUT A WORKPLACE / JOB

- Creative workplace
- Care for the detail: IT is an art, too
- Work-life balance
- *Software architecture*
- Modern technologies
- No travelling
- Casual 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
- **Duolingo:** giancosta86