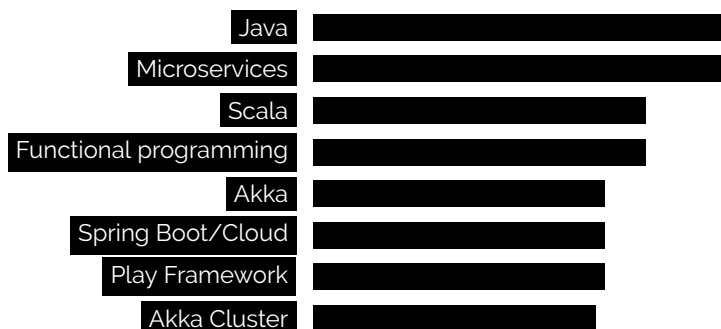# GERARD VICO

Scala/Java developer

Barcelona, Spain

On request

gerard.vico@gmail.com

github.com/hdbandit

WHO AM I?

I am a passionate, hands-on software engineer with over 12 years of experience in Java development covering multiple technologies and skills. I am passionate about my job and I love working in a team, trying to bring out the best of people who work with me. My specialty is performing designs based on the object-oriented paradigm, and the subsequent set of tasks related to the design. Right now I am seduced for functional programming, for this reason I am exploring this paradigm with Scala.

Java
Microservices
Scala
Functional programming
Akka
Spring Boot/Cloud
Play Framework
Akka Cluster

AWS   SOLID   NoSQL   MySQL   Git   SBT   Maven   Jenkins   Agile   Scrum

EXPERIENCE

6/2016 – Present   **Scala developer**   **Letgo**
Developed a distributed chat application based in web sockets and Actors Paradigm.
```
Scalability problems / Scala / Play Framework / Akka / Akka Cluster / AWS
```

12/2015 – 4/2016   **Java developer**   **Zyncro**
Collaborated evolving the product from a Monolithic architecture to a Microservices architecture using the Spring Cloud suite.
```
Microservices / Spring Boot / Spring Cloud
```

2007 – 12/2015   **Java developer**   **Grifols**
Designed and implemented a Java EE architecture to fit the requirements of an invitro medical device. It was a multidisciplinary project mixing disciplines such as robotics and data management.
```
Java / Spring / PostgreeSQL / SOLID
```

2/2006 – 12/2006   **Java developer**   **Indra Systems**
Developed a full website (backend and frontend) for Banc Sabadell.
```
SOA / Java / Zk Framework
```

EDUCATION

2002 – 2006   **Bachelor's Degree**   **Universidad Politécnica de Cataluña, UPC**
As a final carear project, I implemented a social network for people interested in mountain hikes, based on SOA Web services.

Certification: Oracle Certification Java SE 7 Programmer

LANGUAGES

Spanish - native
English - intermediate

HOBBIES

I am passionate about riding bikes. Also I enjoy flying drones and all the stuffs related to photography

INTERESTS

Philosophy and keep it simple.