



## Super Heroes Workshop

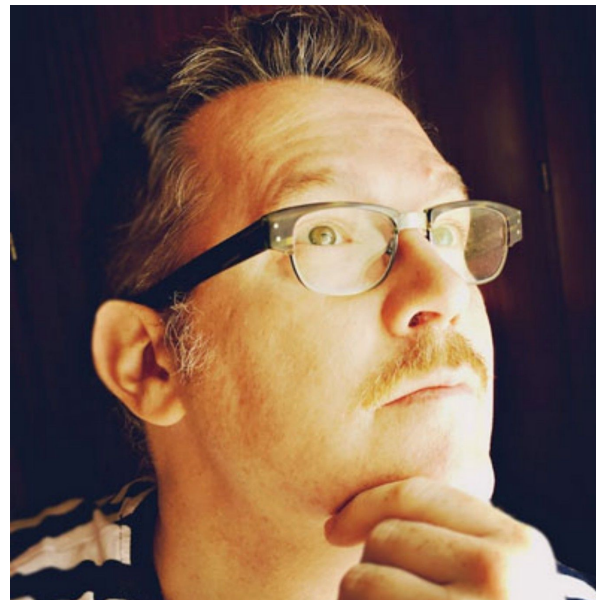
Aurea Munoz

Carlos Vicens

Who?



Aurea Muñoz  
Senior Software engineer



Carlos Vicens  
Senior Specialist Solution Architect





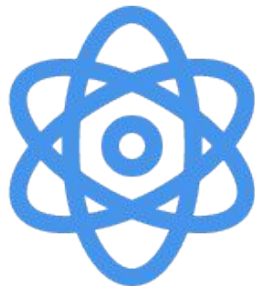
# QUARKUS

Supersonic Subatomic Java

# An Open Source stack to write Java apps



Cloud Native,

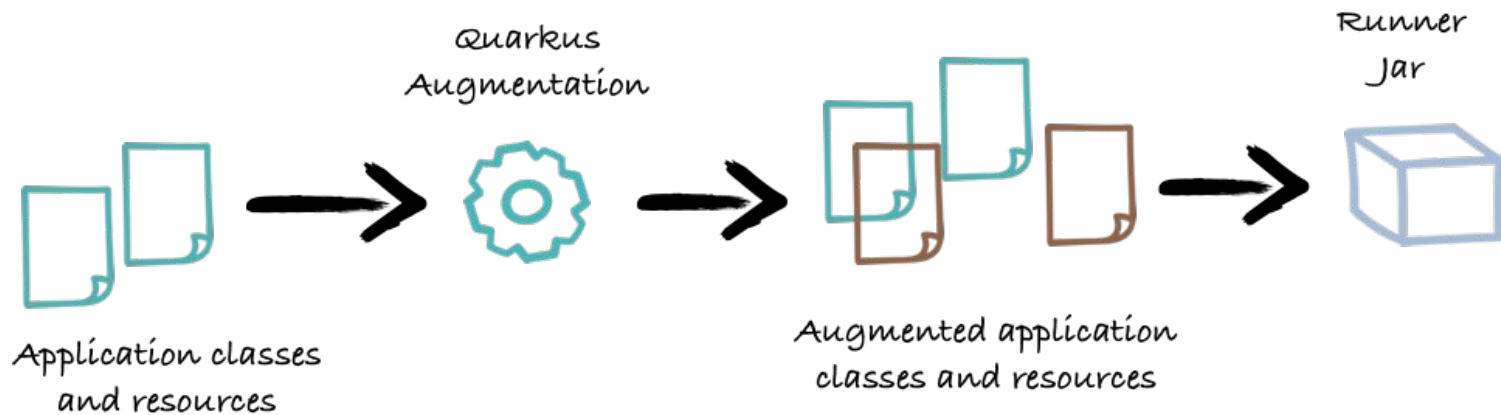


Microservices,

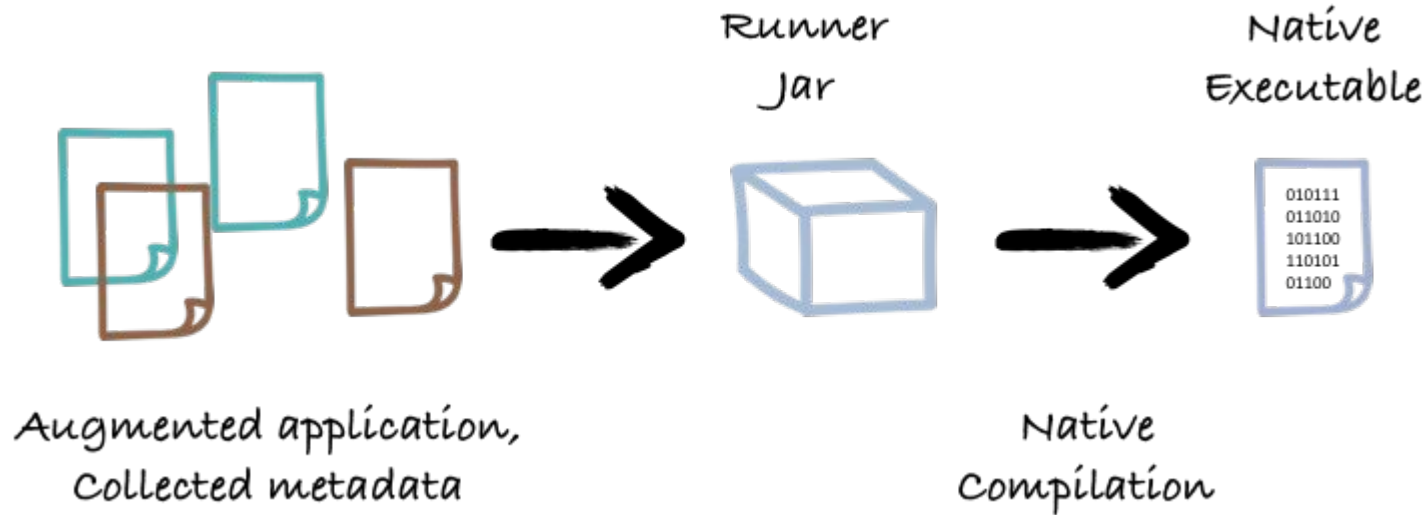


Serverless

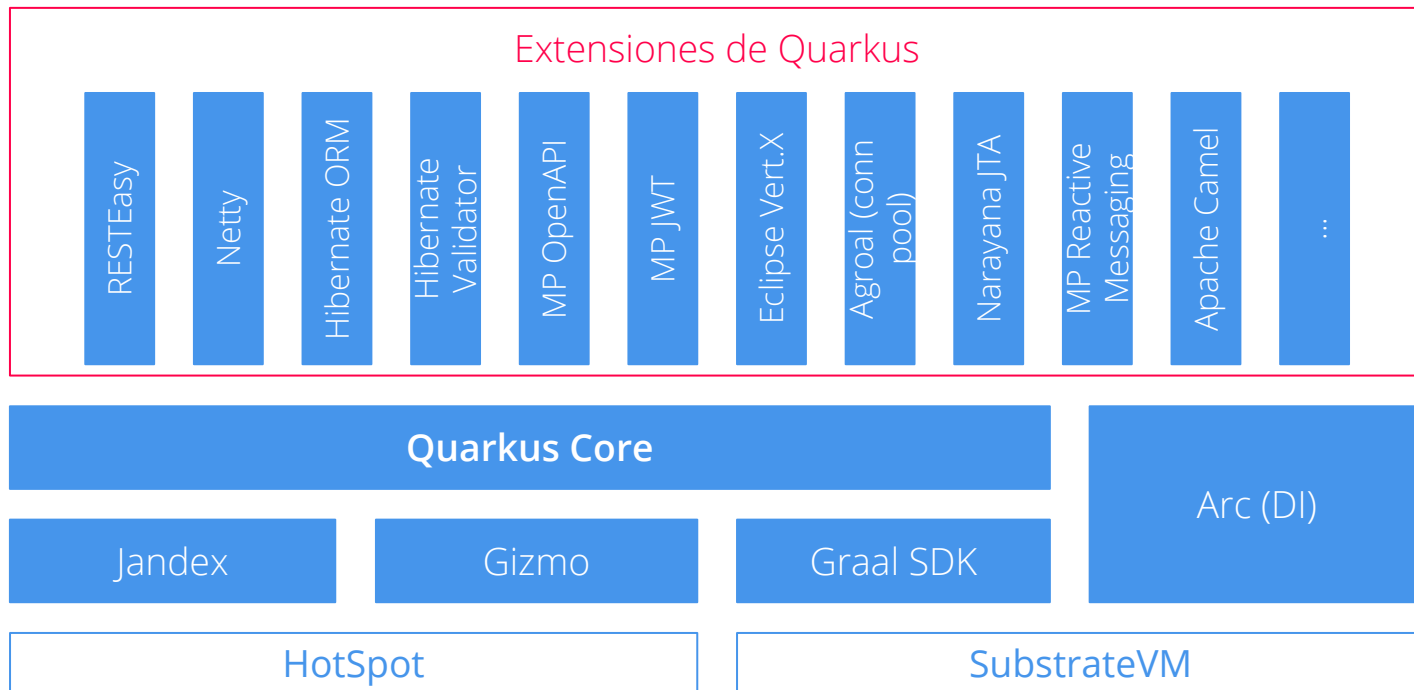
# What's Quarkus?



# What's Quarkus?



# Quarkus core + extensiones





# From java to native: getting started guide

```
mvn io.quarkus:quarkus-maven-plugin:1.9.2.Final:create \  
  -DprojectId=org.acme \  
  -DprojectId=getting-started \  
  -DclassName="org.acme.getting.started.GreetingResource" \  
  -Dpath="/hello"  
cd getting-started
```

<https://quarkus.io/guides/getting-started#bootstrapping-the-project>



## Best Frameworks

The logo for Eclipse Vert.x, featuring the word "VERT.x" in a bold, sans-serif font. "VERT" is in dark blue and ".x" is in purple.

Eclipse Vert.x



Eclipse MicroProfile



Spring Compas



Hibernate



RESTEasy



Apache Camel



Kubernetes



OpenShift



Jaeger



Prometheus



Apache Kafka



Netty

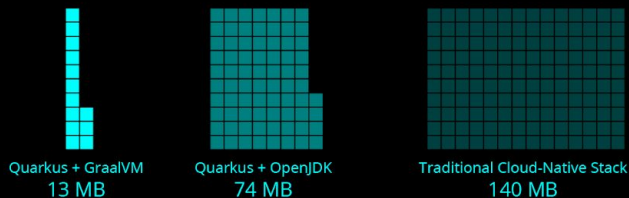
# QUARKUS

## Supersonic Subatomic Java

### MEMORY AND BOOT + FIRST RESPONSE TIME

Memory (RSS) in Megabytes

REST



REST  
+ JPA



Boot + First Response Time in Seconds

REST



REST  
+JPA





# QUARKUS

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 <https://quarkusio.zulipchat.com>

 @quarkusio

 YouTube [Quarkus Insights](#)

# Gracias!



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