Bruno Guilhermo de Barros Valério

Engineering Manager | Flink
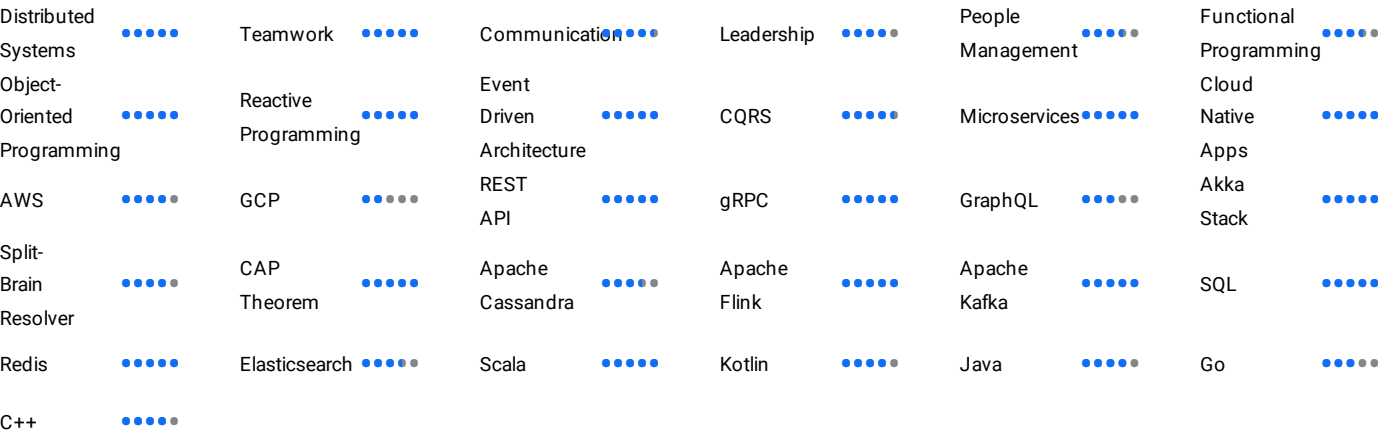
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Residence	Berlin
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Skill	Level	Skill	Level
Distributed Systems	●●●●●	Teamwork	●●●●●
Communication	●●●●	Leadership	●●●●○
People Management	●●●●○	Functional Programming	●●●●○
Object-Oriented Programming	●●●●●	Reactive Programming	●●●●●
Event Driven Architecture	●●●●●	CQRS	●●●●○
Microservices	●●●●●	Cloud Native Apps	●●●●●
AWS	●●●●○	GCP	●●●○○
REST API	●●●●●	gRPC	●●●●●
GraphQL	●●●○○	Akka Stack	●●●●●
Split-Brain Resolver	●●●●○	CAP Theorem	●●●●●
Apache Cassandra	●●●●○	Apache Flink	●●●●●
Apache Kafka	●●●●●	SQL	●●●●●
Redis	●●●●●	Elasticsearch	●●●●○
Scala	●●●●●	Kotlin	●●●●○
Java	●●●●○	Go	●●●○○
C++	●●●○○		

English poet, playwright and actor, widely regarded as the greatest writer in the English language and the world's pre-eminent dramatist. Often called England's national poet and the "Bard of Avon". My extant work is including collaborations, consist of approximately 38 plays, 154 sonnets, two long narrative poems and a few other verses, some of uncertain authorship.

Professional Experience

July 2017 - April 2019

Software Developer at Stone Pagamentos, Rio de Janeiro

Developed concurrent systems in Scala, focusing on real-time data monitoring and processing. Utilized Functional Programming, Domain-Driven Design (DDD), Command Query Responsibility Segregation (CQRS), and Event Sourcing to build highly available, fault-tolerant, and horizontally scalable systems. Implemented and integrated technologies such as Akka, Akka Cluster, Akka Streams, Apache Kafka, Apache ZooKeeper, Apache Flink, RabbitMQ, InfluxDB, MySQL and MongoDB. Created REST APIs to enable seamless internet-based communication for these systems.

`tragedy` `philosophy` `death`

Education

King Edward VI Grammar School in Stratford-upon-Avon [1571 - 1578]

Additional Experience