

Jano González

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Profile

Software Engineer with 15+ years experience designing, implementing and operating highly available distributed systems that serve millions of requests per minute with millisecond latency.

Has led teams of up to 7 people, mentored 10+ engineers and presented in conferences like [LISA](#), [RubyNation](#) and [JRubyConf](#).

Experience

Staff Software Engineer – Shopify **2021 – 2022**

Staff Software Engineer – Contentful **2020 – 2021**

- Ensured a safe rollout of the GraphQL Content API to tens of thousands of customers by introducing a new tenant type with its own infrastructure and rate limits
- Decreased toil by introducing self-service AWS permission configuration for teams

Senior Software Engineer – SoundCloud **2014 – 2020**

- Secured 6 extra years without space issues in the main database cluster by extracting social graph microservices out of the main Ruby on Rails monolith
- Designed and implemented microservices using Scala and JRuby, coordinated the integration with 5+ engineering teams and safely rolled out traffic to millions of users
- Improved resource utilization by 50% and enabled multiple deploys per day by migrating the main Ruby on Rails monolith from bare-metal to Kubernetes
- Identified lack of new contributors to the main Ruby on Rails monolith as a risk. Mitigated the risk by introducing an ownership plan and aligning 5+ engineering teams around it
- Mentored 7 developers including colleagues and interns from the Rails Girls SoC program

CTO – Hop.In **2012 – 2013**

- Recruited and led a team of 5 developers to drive the transition from prototype to MVP

Senior Software Engineer – Continuum **2011**

Engineering Manager / Project Manager – Taisa **2008 – 2010**

Software Engineer – Depósito Central de Valores **2005 – 2008**

Software Engineer – Everis **2005**

Education

Software Engineer – Universidad del Bío-Bío, Chile **2000 – 2004**

Technical Skills

- **Languages:** Ruby, Scala, Go, JavaScript, SQL, Java
- **Technologies:** MySQL, Kafka, Cassandra, Kubernetes, AWS, GCP, Prometheus, Terraform
- **Other:** Distributed Systems, Site Reliability Engineering, Test Driven Development