

LUTANDO NGQAKAZA

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<https://lutando.se>

Stockholm ♦ Sweden

TECHNICAL STRENGTHS

Computer Languages & Frameworks
Tools & Platforms
Processes & Practices
Databases
Protocols & APIs

C# ASP.NET Core, xUnit, Akka.NET.
Azure, Azure Dev Ops, Kubernetes, Git.
DDD, CQRS, Event Sourcing, TDD, Agile.
PostgreSQL, Microsoft SQL, CosmosDB.
REST, OAuth, OpenIDConnect.

EXPERIENCE

Ringtail Games

Senior Platform Engineer

April 2021 - June 2021

Stockholm, Sweden

- Worked on the backend of the gaming platform which used Microsoft Orleans and SignalR to control game state.

Playground Tech

Senior Cloud Developer Consultant

January 2021 - March 2021

Stockholm, Sweden

- Consulted with a MedTech company on DevOps practices to increase their absolute integration and deployment rates.

Redeploy

Senior Cloud Developer Consultant

June 2019 - November 2020

Stockholm, Sweden

- Assist customers in achieving their goals on Azure, enabling them to deliver value to their customers using modern, agile, & idiomatic techniques.

Record Union

Core Backend Developer

July 2017 - June 2019

Stockholm, Sweden

- Facilitated the translation of business requirements from domain experts into testable and maintainable software using akka.net, and DDD/CQRS/ES patterns.

WhereIsMyTransport

Technical Lead

April 2014 - June 2017

Cape Town, South Africa

- Led a team that built out the web token service and developer portal product. The product was built on IdentityServer 4's OAuth & OpenIDConnect capabilities.
- Developed, and led the building of a scalable system based on the actor model to represent transit networks.

Amazon Web Services

Software Developer Engineer Intern

December 2012 - February 2013

Cape Town, South Africa

- In the Amazon EC2 API UX Team, I wrote a web api to enable developers to add metadata/tags to deployed instance types offered by Amazon EC2.

EDUCATION

The University of Cape Town

September 2014

M.Sc in Computer Science. Research dissertation topic in IoT and security.
Published research in Springers LNCS 2014 Journal.

full resume: <https://lutando.se/resume>