

# LUTANDO NGQAKAZA

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<https://lutando.se>

Stockholm ♦ Sweden

## TECHNICAL STRENGTHS

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**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

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### 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

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### 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>