

# Anders Lundsgård

# **Cloud Solutions Architect**

### **Top Skills**

Amazon Web Services Google Cloud Platform Dev(Sec)Ops Communication Skills CI/CD Infrastructure as Code Cyber Security Cloud Security Python Docker GDPR

### Languages

Swedish <sub>Native</sub>

English Full professional proficiency

### LinkedIn

/in/anderslundsgard

GitHub /anderslundsgard

### DevOps site @ Blog

<u>/devops.vision</u> /blog.devops.vision

### Certifications



### **Executive Summary**

I am an experienced Developer and Cloud Solutions Architect with 10+ years of passion for implementing DevOps practices at Scania.

I've made the journey from Monolithic applications to Microservices, On-Premise hosting to Public Cloud and from 3 production deployments per year to 30+ per day.

### **Personal Information**

A father of two and a husband of one. Living with my family in Nykvarn. Having the golf clubs and the black belt in taekwondo on the shelf, they will surely come in handy sometime in the future. Besides being with my family I like cycling (MTB), Formula 1 and melodifestivalen.

### **Main Capabilities & Achievements**

### Increase productivity in developer teams

During my years working in many developer teams, I have made many failures and successes to increase productivity among developers. One of my biggest passions is to engage in teams' DevSecOps and CI/CD journeys.

### **Cloud Adoption & DevSecOps**

I have had the luxurie to drive the cloud first strategy at Scania. I consider cloud, and AWS in particular, being one of my top skills. <u>Presenting Scania's cloud and devops journey</u> on various conferences has been very valuable for improving my soft skills. Since 2018 I've been a member of three different security teams. Thanks to that I have gained experience in DevSecOps-enablement.

### **Apple Developer**

As an independent Apple developer I have founded several iOS apps. My app "<u>Solen - Upp och Nedgång</u>" has been on the Apple AppStore for 10+ years and has been the top rated weather app in 13 countries.

### Assignments

Stockholm Jan 2022 - Ongoing



#### Cloud & DevSecOps Engineer Bonnier News

As a DevSecOps engineer at BonnierNews Tech Security Team I support 50+ developer teams with various activities related to cyber security. Focus on Cloud Security. I am a driver of the Security Champions program where developers are educated in cyber security. This to enable the strategy of decentralizing security work and responsibility to developer teams.

I audit, prioritize and implement improvements in Bonnier public cloud environments, adapting to Bonnier Group stated "*Baseline Security Requirements*" in AWS and GCP organizations. *Amazon Web Services, Google Cloud Platform, Cyber Security, GitHub, Node, Python, Terraform, DataDog* 

Stockholm Jan 2021 - Jan 2022



#### Cloud Solutions Architect Doktor.se

At Doktor.se I was a member of the DevSecOps team whose responsibility is to secure and scale the Doktor platform into multiple AWS regions in the world. I have the technical lead in various certification initiatives, Digital Healthcare Certification in Germany by <u>TÜVIT</u> as one example. These include audits, documentation and hands-on implementation of improvements.

To scale the platform into multiple markets, I drive the AWS multi-account strategy. I am also the technical contact for the C-suite management regarding privacy, security and financial consultation.

Amazon Web Services, Cloud Security, GitHub Actions, Docker, Azure AD, Kubernetes, Terraform, DataDog, GDPR

Södertälje Dec 2018 - Jan 2021



### **Cloud Solutions Architect** Scania

Member of the Cloud Security team at Scania Cloud Center of Excellence. Managing 500+ Cloud accounts and supporting 100+ developer teams with their greenfield and migration challenges to AWS and Azure public clouds.

The mission is to enable teams to maintain continuous compliance to security policies (DevSecOps). Automation and Infrastructure as Code is key to keep Scania's Cloud foundation stable and with ability to evolve according to developer teams demands. Defining the shared responsibility model between Cloud Adoption and autonomous DevOps teams.

With my experience from previous missions as developer and software architect, I frequently advocate DevOps practices around the organization.

Amazon Web Services, Cloud Architect, Cyber Security, DevOps, Gitlab, Microsoft Azure

### Södertälje Jul 2015 - Nov 2018



### Cloud and Delivery Engineer Scania

I was a pioneer at Scania to bring the first large application into public Cloud (Azure) in 2015. With very high demands of availability and an increasing volume of connected vehicles, I was one of the drivers for the cloud first decision at Scania, 2016. I had the honor to present Scania's Cloud and DevOps journey at AWS Summit in 2017.

Together with three awesome colleagues I won the Scania Innovation Challenge 2017, where we gamified the driving experience for truck drivers.

Amazon Web Services, Automation, DevOps, Infrastructure as Code, Microservices, ELK

Södertälje Dec 2010 - Jun 2015



#### Solution Architect Scania

Early 2010 I implemented Continuous Integration practices among 20+ developer teams at Connected Services. Along with facing technical and cultural challenges I led the re-architecture of a large monolithic .NET application, to smaller 100+ independent deployable services. During this transformation I also was responsible for leading a team with a mission to evolve a brand new frontend portal for fleet management customers. This with limited abilities for automation on a static on-premises infrastructure.

Within 5 years, Scania Connected Services managed to improve from 3 production deploys per year to 30+ per day. Automation, .NET, C#, Frontend, Jenkins, Service Oriented Architecture, TeamCity

Södertälje May 2008 - Nov 2010



Stockholm Aug 2004 - Apr 2008



### Developer & Release Engineer Scania

Starting as a .NET developer I also took the responsibility for release management of the off-board Scania Fleet Management system. In the very first project I became the driver of automating manual activities in the release cycle of the product. By the end of 2010 I was granted a spot in the group of software architects. .NET, Automation, C#, Jenkins, Microsoft SQL Server, Microsoft Windows Server, Cruise Control

### Developer & Instructor Ceco & NFI Competence

In my first job after degree I started as a C#/C++ developer at Ceco Interactive Design. A software company for the building industry.

At NFI Competence, as a consultant I held 1-4 day courses in various programming languages, web development and MS Office programs like Outlook and Exchange. I was also responsible for the in-house hosting of infrastructure at NFI Competence. *ASP.NET, AutoCAD, C#, Microsoft SQL Server, Exchange, Teaching* 

## Certifications

2020	AWS Certified Solutions Architect - Professional Verification Link
2021	AWS Certified DevOps Engineer - Professional Verification Link
2021	AWS Certified Security - Specialty Verification Link
2022	Google Cloud - Associate Cloud Engineer Verification Link

# Education

2003 - 2004	Magisterexamen Datornätverk (Magisterexamen) KTH (Handen)
2000 - 2003	<b>Dataingenjör (Högskoleingenjör)</b> KTH (Södertälje)