MSc C.S, Rickard Åberg | FrontEnd-Developer, Back-end, Scrum master, Civ.ing

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in rickard-åberg-9866891 • ⚫ kizouker • ℞ Rickard$_{Åberg}$

I wrote my CV in Latex, and I'm proud if it!

Roles

- Node/javscript/typescript, React, Angular, CSS, html
- Java, Maven, SpringBoot
- Docker/Kubernetes, MySQL, PostgreSQL
- Mac, Linux/Ubuntu or Windows
- Github/GitLab, GCC, C.I./C.D.
- Scrum Master, Team Lead

Car driver's license

Certifications

- React nanodegree@Udacity/Accenture
- ISEB / ISTQB (Test)
- Scrum Master
- ICC Coach

Developer experiences etc

https://github.com/zetkin/app.zetkin.org/   **Malmö**
Zetkin Foundation, React Typescript   *2024 VT –*
React Typescript Front-End Open Source

https://www.opentripplanner.org/
Open Trip Planner (OTP), Java   *2024 VT*
Java21, GraphQL, python, open source

hotyogamalmo.se   **Malmö**
Hot Yoga Malmö, Wordpress   *2022 HT*

Wordpress, plugins, php, loopia

ADBSafegate AB   Malmö
ADBSafegate AB, Fullstack Developer   *2021-12 - 2022-06-01*
Angular, typescript, Azure, Scaled Agile Framework, SAFe

@ Udacity
React.JS Nanodegree   *2019-2021*
Projects - reviewed and passed by react experts:

o `https://github.com/kizouker/reactnd-project-would-you-rather-starter`

Open Source   Malmö
Therealantidepp   *2019-*
Help people to avoid depression. Java 11 (HttpClient), Spring boot, Hibernate, RESTful API/JSON, Swagger.

@ Verisure   Malmö
Fullstack Developer   *2017-2018*
Java8, android, Docker/Kubernetes, wildfly, maven, jsp, javascript, jquery, bootstrap, AJAX, RESTful, mysql (Cassandra), git/gerrit, Linux/Ubuntu, IntelliJ, SonaQube, Nexus, Jenkins CI, Artifactory.

o Setup of Microservice deployment to kobol/galactica in kubernetes, myhotel

o Android development for ipcaminit

o Hands-on development in the GWIT/Installer Solutions, Fullstack – from db to javascript

o GDPR coordinator Responsible for analyzing the data passing trough an application and how it relates to General Data Protection Regulation, communication with Legal, Projects and Managers.

@ SL
Community services in Stockholm   *HT2016*
Participated in the project responsible for improving processes around CM. Developing and maintaining a system in Java for sick travels. GitLab, Sonatype, Nexus, Maven, Git, JEE, Jenkins CI.

@ Norwegian fur retailer
Java developer - Java EE, Spring, Maven, Hibernate and Linux Ubuntu.   *2014-2015*
Bouvet maintains an auction web-site for a Norwegian retailer of fur materials, based on JEE, hibernate, java6. I have worked to support this the site, trouble shoot, fix bugs etc. One part has been to migrate from Redhat to Scientific Linux.
cventry2011-Solution Architect@ IKEA ITHelsingborgEvaluated SaaS (Software-as-a-Service, cloud computing) for a custom support system to be presented to the enterprise architecture board (EAB). The report took into account aspects such as integration issues, security, capacity, economy, legality etc.

@ Hi3G (TRE)
System Integration Specialist – TIBCO - Application Lead, Stockholm   *2011-*
A

pplication Lead for EAI (Enterprise Application Integration) – a layer consisting of 15 adapters to systems for example Billing (Single.E.View), CRM (PeopleSoft) and so on.

@ Telenor   Oslo/Malmö
Java Developer and Integration specialist   *2004-2012*
Back-end and system integration developer Java EE and Tibco products. Delivering speed and progress for the project which was six months late after schedule. CI-servers, cruise control – code coverage etc.

- Jira plugin developer, java, velocity.

- Process Designer for BPM-systems

- Defining a template for Software Architectural Description after read-in on Togaf, Zachman, Krutchen4+1, and SEI's views and beyond.

- System integrator tester, on site in Norway, making the final integration tests for a large BPM system that was later prized with the silver medal in BPM global Awards. Webservices, JMS, Tibo Inconcert, Integration Manager.

- Java Developer, IKEA IT

- Test Leader for J2EE project, Sony Ericsson

- Project Coordinator, IKEA IT

@ Ecole des Mines　　　　　　　　　　　　　　　　　　　　　　　**Nantes/France**
research engineer　　　　　　　　　　　　　　　　　　　　　　　　　*2003-2004*
desc

- As part of the research project EASYCOMP integrated Vienna component framework with the cutting edge framework for Event-based Aspect-Oriented Programming, by effectively communication with researchers in Vienna. Used java and rmi.

- Software Developer/Java for a digital library project. Analysis and design in UML and coding using J2EE, Struts, Mysql]

Project Mgmt, Scrum master etc

@ Länsstyrelsernas IT-enhet
Problem Manager　　　　　　　　　　　　　　　　　　　　　　　　　*2015-2016*
ITIL, problem process, incident management, service management, cross-functional teams, root cause

In the role as Problem Manager within Länsstyrelsernas IT-enhet, via Västra Götalands region I have driven, and coordinated meetings to solve problems spanning over different departments. Daily contact with incident managers, the coordinator for service desk, service managers for areas such as Webb, Network, Print, Hardware, Gis, Windows, Integration and message technology. Identifying bottlenecks in groups, and roles and escalating to process owner and senior management. Successfully implemented a new architecture together with an architect in one area which decreased monthly error codes from 1400 to 50.

@ Nordea　　　　　　　　　　　　　　　　　　　　　　　　　　　**Cph/Denmark**
Senior Project Manager / Scrum Master　　　　　　　　　　　　　　*2014-2015*
Several roles, Scrum, DevOps, Java

In the role as DevOps Coach / Scrum master I have introduced agile/scrum methodologies and tools (git, jira, confluence) for a cross-functional team consisting of Operation Specialist, Automic specialists and Developers to setup test environments (preprod/uat), deployment, alarms and monitoring solutions.
Facilitated Scrum artefacts such as:

- Sprint planning meetings

- Sprint Demo

- Retrospective

- Individual coaching sessions

In the role as Senior Project Manager I've been driving different infrastructure projects around IaaS/Amazon EC2 PoC:

- Project planning and documentation

- Setting up QRA – risk analysis

- Started a cross organizational local group for puppet automation, to share knowledge.

- Contact with vendors, AWS and Tibco for Staffing and advise

- Initial architecture for grid solution based on Tibco DataSynapse, and Amazon EC2 for a computing grid in the cload.

- Hands-on java coding to interface to an integration motor, to provide a framework for an improved deployment solution. Springboot, maven3,

@ IKANO Bank
DevOps, Automatic Deployment, Knowledge Transfer, Release Management   *2012-2014*
desc

- I was responsible and secured the deployment of ikanobank.se. One part of the project was to faciliate a knowledge-transfer from Germany to Denmark. At the same time I took several initiatiatives necessary to create a succesful environment to deploy in, both technical-wise and process-wise.

- The continuous improvements, knowledge-transfer, documentation clean-up, retrospectives, coaching of ops team in agile methods and introduction of ways of working with a DevOps/C.D. Tool, CA Lisa resulted in decreased resources by about 75

- Technology stack: MS .NET, BizTalk, CA Lisa/Nolio, Jenkins, Infrastructure, Load balancing, SCOM etc. Led a team of operations specialist and coordinated work between 15 people including developers, testers, etc.

- Work in Germany, Denmark and Sweden.

Process Management

- Change Mnmt
- Deploy Mnmt
- ITIL

- Release Mnmt
- Problem Mnmt
- GDPR

Education

Google/Coursera
Google CyberSecurity Fundamentals   *2023 HT–*

Lund
ToastMasters, Public Speaking *2023 VT – Ongoing*

Udacity@Palo Alto
SRE, Fullstack and Frontend, Grafana, Terraform, Kubernetes, AWS *2022 HT – Ongoing*

Malmö University **Malmö**
Pedagogical Drama, Story Telling, Improvisational theatre, Groupe Dynamics *2020*

Udacity@Palo Alto **Remote**
React.JS (ES6, React, Router, Redux, Native) Nanodegree *2019-2021*

Blekinge Institute of Technology **Ronneby**
Programming and Problem-solving in Python. 2.5 ECTS *2016*

Linköping Institute of Technology **Linköping**
MSc in Computer Science and Engineering. 300 ECTS *1996-2003*

Computer/IT-Security, Software production, Artificial Intelligence, Object-Oriented Programming, Functional Programming, Real time programing, Lisp/C, Advanced computer architecture, Hardware construction, Embedded development with micro-controller

RICKARD ANDREAS ÅBERG

Course	Points	Grade	Examiner
Signal Theory	3.0	Four	Fo asst D Danev
Computer Security	3.0	Five	Bitr prof V Fåk

Courses

Agile: Certified Scrum Master (CSM) Softhouse Consulting Öresund AB

Coaching: International Coaching Certificate, (ICC, ICF, EMCC), SLH - Center of Excellence in Thailand, Banh Phee, Lars-Eric Uneståhl, phD

Communication: 18 days workshop during a whole year on NonViolent-Communication (Varg och giraff-språk

Negotiation: Negotiation workshop, Företags Ekonomiskt Institut (FEI)

Project Management: Practical Project Management Wenell Management.

Pedagogical drama, Story Telling, Improvisation : Malmö University

Front-End: React

DevOps: CA Lisa Release Automation (Nolio) (Continuous Delivery) CA Technologies Inc.

Master thesis

Title: *On the automatic evolution of an OS kernel using temporal Logic and AOP*

Supervisors: Julia Lawall phD, Mario Südholt phD, Gilles Muller phD

Description: In IEEE International Conference on Automated Software Engineering, Montréal, Canada, pages 196-204, 42 citations

`https://www.researchgate.net/publication/220883611_On_the_automatic_evolution_of_an_OS_kernel_using_temporal_logic_and_AOP`

What people have said about me

"1" "Rickard became rapidly proficient in all technologies by effectively communicating with the research engineers and has delivered to all my requirements´´, Mario Südholt, associate professor OBASCO group at Ecole des Mines

"2" "Rickard has rapidly, with great accuracy and interest fulfilled the requirements of which the roles demanded. He is also responsible and enterprising". "Rickard's work has meant close cooperation with several clients and demanded great communication skills to understand the end-users needs´´ "we give him our best recommendations´´ – Cybercom

"3" " Rickard is ambitious and dedicated to his work and his team the reason for our success with a stable environment" - Frank Amersbasch, Head of Technical operations, Ikano Bank

"4" "Rickard has not only used the existing processes but also simplified and improved them" "Rickard is goal-oriented, planning-oriented and flexible" - Jonas Paulsson Länsstyrelsen IT

Languages

Swedish: Mother tongue
English: Professional proficiency
French: Professional proficiency

Industry sectors

- Aviation
- Healthcare
- Security
- Public
- Finance
- Hospitality
- BioTech
- Energy
- Telecom
- Trade

Employments

ADBSafegate AB   **Malmö**
ADBSafegate AB, Fullstack Developer   *2021-12 - 2022-06-01*
Angular, typescript, Azure, Scaled Agile Framework, SAFe

Zaplox AB   **Lund**
Zaplox AB, Fullstack Developer   *2021-06 - 2021-09*
Vue.js node javascript css AWS

Udacity   **Remote**
React.JS Nanodegree   *2019-2021*
Portfolio Projects - reviewed and passed by react experts

Verisure Innovation   **Malmö**
Senior Software Engineer   *Aug 2017-Nov 2018*

Bouvet Syd AB	**Malmö**
Managing Consultant	*May2012 - Dec2017*
Java Developer, Team Leader/CUManager/Partner Responsible DevOps	
Cybercom	**Malmö**
Consultant	*May2004-Feb 2012*
Java, Integration, Test	
Ecole Des Mines	**Nantes/France**
RnD Engineer	*Mar 2003-Feb 2004*
Ecole Des Mines	**Nantes/France**
Thésard	*Mar 2003-Feb 2004*
MSc Thesis	
Hemocue	**Ängelholm**
Embedded Developer	*Jul 2002 - Sep 2002*

Interests

hobby 1: Yoga and Meditation

hobby 2: Dance and Martial Arts

hobby 3: Singing and playing piano

References

Managers	**Peers**	**Msc**	**I managed**
			Martin Björcke, and *David Bennehult* also (all available upon request).
○ Mathias Hansen	○ Peter Törnkvist,	○ Julia Lawall, and	
○ (more upon request)	○ (more upon request)	○ Mario Sudholt	
		(more upon request)	

Experience from Tools, Technologies and methods

Programming languages

- ○ Java/JEE/Spring/Android
- ○ JavaScript, ES6, React, Redux, Bootstrap, HTML/CSS
- ○ Python
- ○ Lisp, ocaml (functional)
- ○ SQL, PL/SQL, MySQL
- ○ Assembler (PIC, Cop8, 68000)

Version Control, build, CI, CD

- ○ Git/Gerrit, gitlab, github, bitbucket
- ○ Gradle, Maven, Ant, npm, yarn
- ○ Docker, Kubernetes, Ansible
- ○ Bamboo, Jenkins, CruiseControl
- ○ JFrog Artifactory, SonarQube
- ○ Azure, AWS

Methods

- Scrum
- Kanban
- DevOps
- ITIL
- Continuous Delivery
- C.D. Toolchain/pipeline

System integration

- Mule ESB Studio
- TIBCO Business Works, Rendez-vous
- Active MQ / JMS / RabbitMQ
- Json, XML, XSD Schemas
- SoapUI / Postman

Design principles

- Object-Oriented Analysis – UML
- Aspect-Oriented Programming
- Service-Oriented Architecture

Operating Systems and Containers

- Windows Server
- Unix and Linux (Ubuntu)
- Mac Os X
- Android
- iOs (Iphone)
- Docker/Kubernetes

Tools

- IntelliJ, Visual Code
- Jira / Confluence
- Remedy / Serena / MS Service Desk

Databases

- MS SQL Server
- Oracle
- Mysql
- PostgreSQL

Application Servers

- Apache Tomcat
- JBoss/Wildfly