Kimmo Ahokas

Cloud Engineer

contact

Naulakalliontie 23 B 7
00970 Helsinki
Finland
+358 50 533 1351

kimmo.ahokas@gmail.com
http://kimia.fi
GitHub
LinkedIn
Twitter

languages

Native Finnish
Excellent English
Basic Swedish

programming

Python, TypeScript
HTML, JS, CSS
Java, Scala

technology

Linux
AWS
Docker
Networking

education

2014 - 2016	**Master of Science (Technology)**	Aalto University

Major: Data Communications Software
Master's Thesis: "Load balancing in LTE core network with OpenStack clouds: Design and implementation"
Grade: 3.86

2009 - 2014	**Bachelor of Science**	Aalto University

Major: Data Communications Software
Minor: Software Technology
Bachelor's Thesis: "Mobiilien tietoliikennejärjestelmien emulointi"
Grade: 3.36

2005 - 2008	**Undergraduate**	Savonlinna lyceum upper secondary school

Grades: Mathematics, Physics, English: Eximia cum laude approbatur; Native Language: Magna cum laude approbatur; Swedish: Cum laude approbatur

experience

2020 -	**Futurice Oy**	DevOps specialist

Working on a client project with B2B eCommerce solution, data lake and online licensing system. Full end-to-end experience from planning to implementation and daily operation of the systems using ECS, EKS, Api Gateway, Lambda and many more services.

2015 - 2020	**Futurice Oy**	IT specialist

Jack of all trades in internal IT team. Planning and maintaining networks, migrating workloads from physical hardware to AWS, supplier management and user support.

2012 - 2015	**Aalto University**	Research Assistant / Course Assistant

Assisting on courses "T-110.2100 Introduction to Datacommunications", "T-110.4100 Computer Networks", "T-110.5102 Laboratory Works in Networking and Security" and "T-110.5130 Mobile Systems Programming". Research related to the topics of my Master's and Bachelor's topics.

05 – 08 2011	**Nokia Siemens Networks**	Seasonal trainee

Maintaining, improving and developing software deployment framework for Linux based IP networking platform. Basically this was Bash and Python scripting.

Certifications

20.1.2020	**AWS Certified Solutions Architect - Associate**	

Verification Link

positions of responsibility

01-12 2013	**Tietokilta ry**	Member of the board

Responsibility area: Study politics