# TOPI KETTUNEN

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## **EDUCATION**

# Haaga-Helia University of Applied Sciences, Helsinki

January 2017 - December 2019

Bachelor of Business Administration Information Technology

# CAREER OBJECTIVE

To work for an organization which provides me the opportunity to improve my skills while working in fun and liberal environment.

#### TECHNICAL STRENGTHS

Domain Open Source, Customer Service

METHODS Agile, Scrum, Lean, TDD

Roles DevOps, RPA, Programming

Environments Linux, FreeBSD, OpenBSD, Unix, Windows

Programming Common Lisp, Go, C/C++, Python, JavaScript, Bash, Clojure,

ClojureScript, Emacs Lisp, Rust, Elixir, Ruby, Java

DATABASES MongoDB, InfluxDB, Prometheus, Neo4j, MySQL, MariaDB, PostgreSQL

DEVELOPMENT TOOLS Git, Emacs, Docker, Kubernetes, Robot Framework, Ansible, Terraform,

OpenCV, Vagrant, QEMU, libvirt, Jenkins, GitLab, Selenium, Telegraf,

GraphQL

CLOUD Azure, AWS, GCP

## WORK EXPERIENCE

Comiq Oy

June 2018 - Present

· Senior DevOps Engineer

October 2019 - Present

Currently working for large international reinsurance company (name protected by NDA), where I'm maintaining and developing customer's IaaC (Infrastructure as a Code) and helping them in migration from monolithic to more cloud-native infrastructure utilizing tools like Terraform, Azure and Kubernetes.

· DevOps Consultant August 2018 - Present Internal project, where I'm designing, developing and implementing RPA platform where we can provide RPA tasks as a service for different applications running either in browser or natively on desktop utilizing multiple cluster on various premises (bare-metal, cloud).

Also along side that I work as a in-house trainer for Comiq in the field of DevOps and automation.

· Senior DevOps Consultant

May 2019 - June 2019

Worked for large international industrial technology company (name protected by NDA), where I designed, developed and implemented a test automation reporting system. Purpose of this project was to automate customer's daily manual report creation with the support of basic analysis of failure and also test case trend analysis.

Used tools included Docker, JavaScript (React), Python, MongoDB, InfluxDB, Grafana.

· DevOps Engineer

December 2018

Worked for large international reinsurance company (name protected by NDA), where I developed and implemented an environment for visual test automation system comparing visual differences based on satellite pictures.

Used tools included Azure, Kubernetes, Docker, Node.js, Python and Robot Framework

#### **OTHER**

Regular contributor to various Open Source projects including Kubernetes, Terraform, Linux Kernel, Emacs, Zalenium and Appium

Running my own independent record label, Deadpoint Records

Hobbies include music, rock climbing and skiing

Open Source can be found from https://github.com/topikettunen

## PERSONAL TRAITS

Highly motivated and eager to learn new things.

Strong motivational and leadership skills.

Ability to work as an individual as well as in group although I prefer working in group since I'm quite social.