



MARKUS TYRKKÖ

BACHELOR OF SCIENCE

ABOUT

I'm a student pursuing my Master's degree and passionate about digitalization and software. I'm continuously improving my skills with various hobby projects ranging from web applications to robots controlled by Raspberry Pi.

PROFESSIONAL SKILLS

Node, React, React Native
Java, Scala
Python
HTML, CSS, JavaScript
Agile practices
Raspberry Pi
Linux
DevOps
AWS
Jenkins

CONTACT

+358 40 410 6200
markus.tyrkko@gmail.com
www.markustyrkko.com

SOCIAL

 @markustyrkko

 Marcholio

EDUCATION

MASTER OF SCIENCE (TECHNOLOGY)
INFORMATION NETWORKS MAJOR WITH FINANCIAL ENGINEERING MINOR

Aalto University School of Science | 2017 -

EXCHANGE STUDIES IN COMPUTER SCIENCE

City University of Hong Kong | Spring 2018

BACHELOR OF SCIENCE (TECHNOLOGY)
INFORMATION NETWORKS MAJOR WITH COMPUTER SCIENCE MINOR

Aalto University School of Science | 2014 - 2017

WORK EXPERIENCE

SOFTWARE DEVELOPMENT TRAINEE

QOCO Systems Oy | Jun 2017 -

- Full-time during summer and part-time (15-20hrs) during semesters
- Full stack web and cloud applications with Node, React, Java and Scala
- Various projects for major airline companies

SOFTWARE DEVELOPMENT TRAINEE

Profit Software Ltd. | Jan 2016 - May 2017

- Full-time during summer and part-time (15hrs) during semesters
- Enterprise Java development and scripting with Python
- Test environment management and development

STEWARD

VMP Group Oy | Nov 2012 - Jan 2016

- Security and customer service tasks in Hartwall Arena, Olympic stadium and Sonera stadium

LANGUAGES

Finnish: native
English: working proficiency
Swedish: basic understanding
Russian: basics

PERSONAL SKILLS

Reliable and punctual
Organized
Time management
Team player
Fast learner

HOBBIES

Scouting
Coding projects
Hackathons
Student activities

LOGISTICS WORKER

Inex Partners Oy | Jun 2015 - Aug 2015

- Gatherer using voice-operated gathering system in department for fresh products

CAMP COUNSELLOR

Kansallinen Lastenliitto - Helsinki region | Jun 2012

- Four night camps in Bengtsår island

CONSCRIPT SERVICE

SECOND LIEUTENANT IN RESERVE

Signal regiment, Riihimäki | Jul 2013 - Jun 2014

- Course 243 in Reserve officer school

VOLUNTEER EXPERIENCE

SCOUT SOCIETY KILON KIPINÄT

- Various leader positions since 2009
- Board member 2012, 2015-2017

JÄRVI-ESPOON ERÄPARTIOLAISET - SCOUTS OF NORTHERN ESPOO

- Group leader's basic course main organizer 2012
- Helsinki area spring championship competition main organizer 2016

PÄÄKAUPUNKISEUDUN PARTIOLAISET - SCOUTS OF HELSINKI AREA

- Main organizer of water activities in areal camp Saraste 2012

INFORMATION NETWORKS' GUILD ATHENE

- Abitur councillor 2015

SLUSH 2015

- Steward

ACHIEVEMENTS

JUNCTION 2017 - EUROPE'S LARGEST HACKATHON

- Finalist and track winner of productivity track

ACCENTURE DIGITAL INNOVATION CHALLENGE 2015 (ADIC)

- Innovation for Finnish Defence Forces placed our team among eight finalists

SCOUT SKILL COMPETITIONS

- Various Finnish and Helsinki area championships