



CV

Akseli Larikka

Information and communications
technology engineering student,
JAMK UAS

PROFILE



akseli.larikka@gmail.com



+358 (0)40 031 8012



40100 Jyväskylä



<https://www.linkedin.com/in/akseli-larikka/>



<https://akselilarikka.github.io/>

An Information and Communications Technology engineering student with unique, hands-on experience in combining industrial automation (OT) and IT infrastructure. My strengths include rapid learning and problem-solving in production-critical environments. I am actively seeking challenges where I can utilize and deepen my expertise, particularly in the cybersecurity of OT environments.

CERTIFICATES AND COURSES

- Cybersecurity
 - MPK Cybersecurity Special Course (2024)
 - MPK Advanced Cybersecurity Courses (NOC/SOC, Forensics, etc.) (2024-2025)
- Professional Qualifications
 - Occupational Safety Card (Valid until 2029)
 - Security Officer Card (Valid until 2027)
 - EASA A1/A3 Certified Drone Operator
- Other Training and Positions of Trust
 - Tutor Training, JAMK UAS (2024)
 - Peer Mediation Training (2020)

WORK EXPERIENCE

Industrial automation trainee

Larikka Automation Oy

05/2024–07/2024 &
05/2025–08/2025

- Actively participated in a production line modernization project, with responsibilities including system testing, troubleshooting, and problem-solving.
- Designed and implemented user interfaces and developed functionalities within the Siemens TIA v18 software environment.
 - Implemented and managed virtualized test environments (Oracle VBox, Hyper-V) for the safe and efficient validation of new software updates.
 - Gained expertise in industrial bus systems as well as servo and frequency converter drives.

Security officer

Several companies

04/2022–07/2025

- I worked as a security guard at bars, events, and hotels.

Substitute teacher

Nokia Emäkoski secondary school

04/2022–05/2023

- I worked as a substitute teacher in secondary school, which developed my training abilities and allowed me to apply the trainer skills I learned in NCO school.

EDUCATION

BASc Information and communications technology, Engineer (In progress)

Jyväskylä University of Applied Sciences

2023–2027

Conscription service / NCO school

Armoured brigade

2022–2023

Graduate

Lempäälä upper secondary school

2022

LANGUAGES

Finnish.....**Native**
English.....**C1.1**
Swedish.....**B2.1**
Russian.....**A2.1**

ICT SKILLS

Cybersecurity.....NIS2, SIEM, OSI/TCP/IP
models, fundamentals of
cyber security
IT Infrastructure & Cloud.....Linux, Windows 10/11, Oracle
VBox, HyperV, AWS, Azure
Industrial Automation (OT).....Siemens TIA v18, STEP7
Programming, PLC Logics, HMI
Design
Programming & Other.....Python, JavaScript, NodeJS,
HTML/CSS, REST, GIT, Agile

RECOMMENDERS & CONGRATULATIONS

Jarmo Lehtinen.....Lempäälä upper secondary school,
lecturer in social studies and history

Jori-Pekka Wiklund.....Turvallisuusplaneetta Oy,
CEO and owner

Contact information on request

The most entrepreneurial graduate, 2023

Lempäälä upper secondary school, Jubilee students