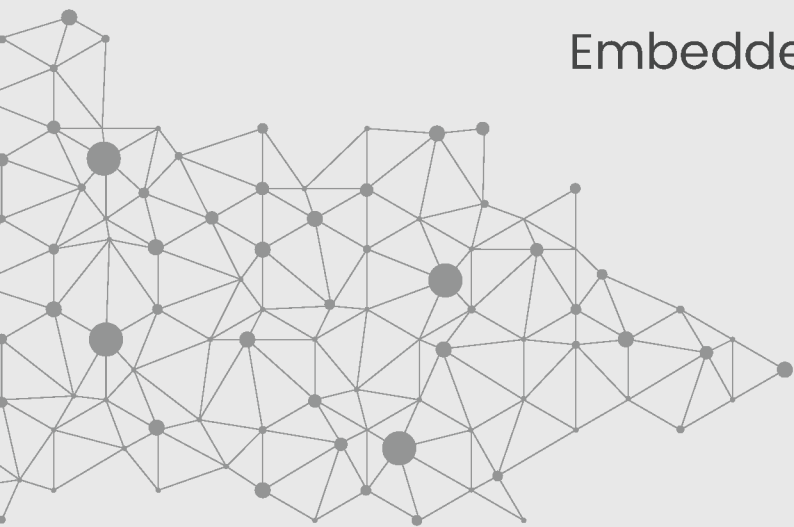


ELIAS AHOKAS

Embedded Systems Student



C/C++



Linux



Teamwork



Leadership

Relentless
problem-solver,
with a sharp eye
for hidden flaws

ELIAS AHOKAS



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Tampere, Finland

EDUCATION

Tampere University TUNI - BSc Electrical Engineering

- Major: Electronics and embedded systems
- Minor: Software engineering
- Bachelor's thesis: Trojan components in digital design

Tampere University TUNI - MSc Electrical Engineering

- Major: Embedded Systems
- Minor: Industrial engineering and management
- Expected graduation: Late 2026

SKILLS

Programming languages

- C/C++
- Python
- JavaScript

Miscellaneous

- Cybersecurity awareness
- Documentation
- Basic webdev
- Project management

Embedded

- Linux (shell, configs, scripting, device drivers)
- AVR
- PYNQ / FPGA prototyping

Tools & environments

- GDB
- Git
- Docker

OTHER WORK EXPERIENCE

- Fleet Operator - Ryde Finland Oy (2022 - 2023)
- Cleaner - SOL Palvelut Oy (2019)
- Park worker - Outokumpu stainless Oy (2018)
- Park worker - Tornion Kaupunki (2017)
- Maintenance worker - Kemin Energia Oy (2016)

VOLUNTEER WORK

- IT-Responsible (2022-2025)
 - Maintenance and development of networks, software & hardware.

LANGUAGES

- Finnish (Native)
- English (Fluent)
- Swedish (Basics)
- German (Basics)