

Kalle Alkula
Sofiankatu 6b — Turku, Finland 20100 — (+358) 452 342762
kalle.alkula.ka@gmail.com — <https://github.com/KalleArtturi>

Education

Bachelor of Information and Communications Technologies
specialized: Health technologies
Turku University of Applied Sciences

Expected June 2026
Turku, Finland

Technical Skills

- Programming Languages: Python, LaTeX
- Tools and Frameworks: Linux, Git, Flask, Jira, Pandas, SQL, ROS2, yolo11, Django, JupyterNotebook

Projects

Robotics solutions, Arise project competition Autumn 2024 - ongoing
Contributing to the design and programming of a software solution for the Arise project, primarily utilizing ROS 2, Gazebo, and yolo11.

Deployment service January 2025 - ongoing
Teamed up to to produce a Deployment service for a known web framework. Currently in research phase.

Experience

Electric Automations Assembler December 2021 - June 2022, Summer 2023
Arnon Automations Oy Tampere, Finland

Multiple projects in maritime propulsion systems involving teamwork, product development, team leadership, and mentoring.

Software Development Intern Summer 2022
Clever Crow Consulting LLC Tampa, Florida U.S.A.

Project identifying Open Source Intelligence (OSINT) for Cyber Threat Intelligence (CTI), harvesting/scraping, and modeling/conversion to the Structured Threat Information Expression (STIX) version 2.1 standard in JavaScript Object Notation (JSON)

Referrals

- Arnon, Project Manager: Ville Palonen, mobile: (+358) 408 28784
- Clever Crow Consulting LLC, Principal: Daniel Dye, mobile: +1 (813) 235-4802

Activities and Interests

- Member, The Finnish Reserve Officers' Federation (FROF)
- Member, Collaborator, TUAS Robotics club
- Interests: Open Source Software, martial arts, OSINT, music and physical fitness
- Languages: Finnish (native), English (fluent) and German (Studying/ Below A1 level)