

ALBERT KIPLE

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ABOUT ME

I am a software engineering masters' student seeking opportunities to apply my knowledge and experience. In addition to having versatile technical skills, I'm experienced in creative problem-solving, including under tight schedules. Above all, I'm a team player and an effective communicator, cooperating well with customers and users, or as part of a dedicated team. With a keen eye for detail and a disciplined motivation to deliver high-quality results, I approach my work with a human-centered perspective and learn best by challenging myself through contributing to meaningful and innovative projects.

EDUCATION

Aalto University M.Sc. in Computer, Communication and Information Sciences – Software Engineering Relevant courses: Software Design and Modelling, Project Management, Software Testing and Quality Assurance, User-centered Methods for Product and Service Design	2024 - Present
Aalto University B.Sc. in Computer Science (Technology) Minor: Data Science Relevant courses: Web Software Development, Computer Networks, Databases, Artificial Intelligence, Machine Learning, Data Mining	2021 - 2024

WORK EXPERIENCE

Beamex Oy, Software Project Course	2023 - 2024
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During my final year of bachelor's studies, I was part of a Scrum team as a software developer. My role involved building a cutting-edge proof-of-concept application in close collaboration with Beamex, an international company providing calibration equipment and software. The project focused on supporting technicians during the calibration process in an industrial setting. Our team received excellent feedback, and we carried out the handover procedure professionally.

TECHNICAL SKILLS

Programming Languages	JavaScript, TypeScript, Python, HTML/CSS, C/C++, Scala
Tools	Git, Azure DevOps, Docker & Docker Compose
Databases	Flyway, PostgreSQL, Redis
Frameworks	React & React Native, Svelte, Astro, Node.js
Testing	Selenium, Playwright, Robot Framework, k6, SonarQube
Machine Learning	Pytorch, Sklearn, Pandas, Numpy, MATLAB
Graphics	Figma, Blender, Adobe (Photoshop, Illustrator, XD)

LANGUAGE SKILLS

English	C2
Finnish	C2
Swedish	B2
Estonian	B1
French	A2