

VICTOR LAITILA

SOFTWARE ENGINEER

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Results-driven software engineer with strong full-stack experience in large-scale industrial software and modern web systems. Proven ability to deliver production-quality features in fast-moving, evolving environments. Backed by a strong academic foundation with top-tier GPAs and hands-on experience across the full software development lifecycle.

PROFESSIONAL EXPERIENCE

- Software Developer - ABB Oy** 05/2023 - Present
- Closed 250+ tickets across feature development, bug fixes, and refactoring in a large-scale industrial software product (Drive Composer 3)
 - Delivered production-ready features using Vue, TypeScript, C++, Azure DevOps and Git
 - Improved system performance, maintainability, and overall quality while reducing technical debt
 - Designed software architecture and authored comprehensive technical documentation
 - Delivered regular feature demos to stakeholders, accelerating feedback and alignment
 - Worked in an international, SCRUM-based software team requiring close cross-functional collaboration
- Software Developer - Teonos Oy** 05/2022 - 03/2023
- Developed and maintained core functionality in an online booking system (Slotti)
 - Implemented front-end features using Vue, TypeScript, AngularJS, Git and GitLab
 - Contributed to a major refactoring effort, reducing technical debt and improving system performance and scalability

EDUCATION

- Software and Service Engineering (M.Sc.) - Aalto University** 09/2024 - Present
- Minor in Machine Learning, Data Science and Artificial Intelligence
 - Relevant coursework: Software Engineering, Software Design & Modeling, Software Architectures, Cloud Software & Systems, Software Testing & Quality Assurance, various programming courses
 - GPA: 4.90/5.0
- Automation and Robotics (B.Sc.) - Aalto University** 09/2021 - 05/2024
- Minor in Computer Science
 - GPA: 4.83/5.0

SKILLS

Frontend: React, TypeScript, Vue.js, AngularJS, CSS, Tailwind CSS

Backend: Node.js, Python, C/C++, Scala, Java, SQL, NoSQL

Cloud & CI/CD: Docker, Azure DevOps, Google Cloud, Git, GitLab, Terraform

Engineering Practices: Agile Development, Software Architecture, Software Testing

AI: Efficient in applying AI tools to enhance productivity in code generation, refactoring and debugging

ADDITIONAL INFORMATION

- Languages:** English (Fluent), Finnish (Native), Swedish (Native)
- Courses:** Reserviupseerikurssi - RUK 257 (2021)
- Honors/Awards:** Scholarships for good academic progress (2017, 2018, 2022, 2023, 2024)
References available on request