Khoa Ho

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SUMMARY

Third-year Software Engineering student at **Tampere University of Applied Sciences (TAMK)** in Finland with a strong foundation in **programming, product optimisation, and data-driven problem solving**. Experienced in building scalable web applications using **React and TypeScript**, with an interest in applying technical skills to enhance operational efficiency in fast-paced fintech environments. Proactive, analytical, and detail-oriented, with a passion for leveraging technology to create innovative and impactful financial solutions.

SKILLS

· Proficient in **React**, **TypeScript**, and **SQL** for building and optimising web applications
· Strong **problem-solving** and **analytical** mindset with attention to detail
· Experienced with **Git** and collaborative software development
· **Data-driven** approach to improving systems and workflows
· Clear **communication** skills and effective **team collaboration**
· **Adaptable** and proactive in fast-paced environments

EDUCATION

Bachelor of Software Engineer

Minor in Software Production and AI/Data · Tampere University of Applied Sciences · Tampere, Finland · 2027
· Awarded scholarship for 2 years straight with credits point and YKI test

COURSEWORK

Web Software Production

Tampere University of Applied Sciences · 2025 · DevOps, Typescript, React, Git version control
· Containerized the application using Docker and managed multi-service environments with Docker Compose.
· Configured environment variables and automated deployment workflows to simulate CI/CD practices.
· Collaborated through Git and GitHub using feature branches, pull requests, and code reviews.
· Maintained a structured commit history and resolved merge conflicts in an Agile team environment.

Data Analytics and Visualizations

Tampere University of Applied Sciences · 2025 · Tableau, PowerBI and Python with Matplotlib
· Collaborated with a small team to analyze real-world datasets
· Applied Python (Matplotlib) for data cleaning and visualization
· Created interactive dashboards using Tableau and Power BI
· Presented findings to demonstrate data-driven insights and teamwork

EXPERIENCE

Dining waiter
Oppa Korean BBQ Tre   September 2024 - May 2025, Tampere, Finland
· Provided excellent customer service in a fast-paced environment, strengthening teamwork and communication skills.
· Managed multiple tasks under pressure while maintaining professionalism and attention to detail.

TAMK Ambassador
Tampere University of Applied Sciences   October 2023 - May 2024, Tampere, Finland
Human Potential Unlimited.
· Collaborated in a cross-functional, multicultural team to plan and execute university events, ensuring smooth coordination and effective communication across all stakeholders.
· Utilized organizational and problem-solving skills to manage event logistics and support the implementation of new initiatives.