

TIMOTHY CAMPBELL

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Helsinki

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SKILLS

- Relentless work ethic
- Project management
- Great problem solving skills
- Team recruitment and training
- Eagerness to learn
- Agile & CI/CD workflows
- Scripting & automation

TECH

- Languages** - C, C++, Javascript, Typescript, Python
- Frameworks/Libs** - React, Fastify, Flask, TailwindCSS
- DevOps/Tools** - Docker, Google Cloud, Git

EDUCATION

10/2023 - 06/2025

HIVE HELSINKI

- Software Development

11/2024 - Present

HELSINKI UNIVERSITY

- Full Stack Open (MOOC)

2015 - 2016

ECM COLLEGE DUBLIN (IRE)

- Diploma of Business Management

2009 - 2012

EDITH COWAN UNIVERSITY (AUS)

- Bachelor of science
 - Exercise & Sport Science

LANGUAGE

- English (Native)
- Finnish (A2.1)

WORK EXPERIENCE

Huuva Oy

12/2022 - 10/2023

Process Developer/Product Owner

- Executed and oversaw project plans for **15+ brand launches** in 10 kitchens
- Designed process improvements in **hiring strategy, waste control, kitchen output**
- Subject matter expert** in a team which implemented an inventory tool across 10 kitchens in 3 months
- Responsible for **maintaining data quality** and upkeep of inventory tool.
- Managed full-cycle recruitment for all kitchen roles, including **overseas hiring, hiring plans, and budgeting tools** for proactive workforce planning

Huuva Oy

10/2021 - 12/2022

Launcher/ Kitchen Expansion

- Successfully managed the launch of **7 cloud kitchens** across Finland
- Directly responsible for **100K€+ budgets** for each project
- Building and **presenting business cases** for potential launch sites

PROJECTS

Pong Web App (Javascript, Typescript)

Collaborated in a team to design and develop a full-stack, containerized web application using **React** and **Fastify**, structured as **microservices** with SQLite for persistent storage. My main role was **building APIs**, integrating backend services with databases, and **developing frontend React components** with seamless API communication. Implemented **automated testing** and **CI/CD pipeline** using **Github Actions**, **Jest** and Fastify's built-in tools.

HTTP Web Server (C++, Python)

Part of a team that built an HTTP web server from scratch with **NGINX**-style config parsing, **HTTP request/response handling**, and **CGI execution** via Python. **Designed the architecture**, implemented custom memory management for event handling, and developed the configuration parser. Used **Postman**, **Locust & Siege** for testing HTTP methods.

Tarot Card Shuffler (ThreeJS, Tailwind)

Built and enhanced a Tarot card shuffling app, using **ThreeJs** to animate and improve the UX and **Tailwind** to improve UI. The app shuffles a deck of cards, zooms and animates on hover and deals amounts of cards based on user input. The app is currently deployed on render

References available upon request