

Lauri Ville Strengell

Espoo/Helsinki, 02150

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Education

Aalto-university | 2020 - 2024
M.Sc.
Major: Automation technology
Minor: Computer Science

Aalto-university | 2016 - 2020
B.Sc.
Major: Automation technology
Minor: Computer Science

Work Experience

Pion Blanc Oy

Nov 2024 - Present

CTO / Co-Founder

- Startup. Product is an invoice generator, which helps small businesses create invoices that contain product data from multiple sources.
- I have developed the user interface and the API interface. I performed the database migration and containerized the entire application. I also designed, developed and deployed our homepage, www.pionblanc.fi.

React, Flask, Postgres, Typescript, Docker, NextJS

Aalto University

Apr 2024 - Sep 2024

Research assistant / Software Developer

- Developed a data portal for sharing LCI data, in collaboration with Semantum Oy. Product is in use today by Stora Enso.

React, Spring Boot, Postgres, Typescript, Docker

Polycon oy

Mar 2020 - Feb 2023

Software developer

- I developed Polycon's main product, Effector's desktop version, and the palse.fi web portal for both citizens and businesses. I worked on both the server and browser-side functionalities, maintained the existing codebase, and developed new sections and extensions for it.

Delphi, Javascript, HTML, CSS, Bootstrap

Skills

Most proficient with: Typescript, React, CSS, Flask, Postgres

Other Technologies I've used: NextJs, Node, Delphi, SQL, Tailwind, Spring Boot

References

Sanna Huhtala, my supervisor at Polycon.

sanna.huhtala@polycon.fi

"Ville has been thorough in his work, documented his actions well, and communicated the results of his work clearly. Cooperation with different parties and stakeholders has always gone smoothly. Ville has shown a desire and ability to understand the big picture and the product's usability, so it can be developed in the desired direction."

Languages

Finnish - Mother tongue

English - Excellent