SIMOS TIGKAS
SOFTWARE ENGINEER

CONTACT

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📍 Vanharaide 3A 2, 02610, Espoo

LINKS

🌐 Portfolio

 Github

 LinkedIn

WORK   *2022 - NOW*

PromoTek
Sales Person

- I am currently fundraising for WWF as part of a dedicated team of passionate sales professionals. In addition to my fundraising role, I am responsible for onboarding and training new team members, ensuring they develop the essential soft skills required to succeed in this position.

LANGUAGES

- English (Fluent)
- Finnish (Intermediate)
- Greek (Native)

REFERENCE

Ian Gaplichnik
Embedded Developer - Nokia

Email : ian.gaplichnik@nokia.com

Anamaria Camarasan
Software Engineer - Wolt

Email : anamaria.finn0@gmail.com

PROFILE

I'm a positive and friendly Software Development graduate with a team player mindset, who recently completed my studies at Hive Helsinki.
I'm interested in solving real world problems while developing further my Web Development skills in a friendly work environment alongside reliable and passionate people.

EDUCATION & SKILLS

HIVE HELSINKI   OCT 2023 - JUL 2025

Hive Helsinki is a project based school where students learn fundamental computer science concepts, software engineering skills and professional soft skills. I used the following technologies while studying:

- **Bootstrap**
- **HTML/CSS**
- **Docker**
- **Javascript**
- **C**
- **C++**
- **Git**

PROJECTS

- **Transcedence** - Bootstrap, HTML/CSS, Docker, Javascript

In collaboration with four more students, we delivered a full-featured, single-page web app with login functionality, interactive game views, user settings, tournaments and live statistics. My key contributions to this project included:

- **Frontend Development with Bootstrap**: I crafted a sleek, intuitive interface using the Bootstrap toolkit – prioritizing both usability and aesthetics.
- **Accessibility Enhancements**: I implemented features to support visually impaired users, such as *1) Screen reader and assistive tech support, 2) Clear alt text for images, 3)High contrast color schemes, 4) Keyboard-friendly navigation and focus states.*

This project sparked a strong passion for frontend development and demonstrated the impact of inclusive, user-centered design.

- **UI Design Course** - HTML/CSS, Javascript

I learned how to create beautiful and functional user interfaces using HTML and CSS. I also learned the UI Design principles and built simple and dark-themed multi-column layouts incorporating photographs. I designed interfaces that adapt seamlessly across mobile, tablet and desktop screens including responsive navigation. I explored advanced design techniques using shadows and gradients for buttons and cards. I added interactivity with mobile-first CSS animations and hover effects.

- **2D Fractals**

I created mesmerizing fractals, including the Julia set, Mandelbrot set, and the Burning Ship set. This project allowed me to combine mathematics with computer graphics and develop a deeper appreciation for visual programming.

Bachelor of Science in Mathematics   2015 - 2021
University of Patras, Greece

- Object-oriented programming using C++.
- Programming with Python.
- Mathematical Foundations of the Theory of Computation.