

Suvi Salo

Web Developer

Work Experience



Web Developer, Internship

HyTe ry, an association that coordinates and improves the voluntary work in Southern Finland
October 2022 to December 2022 (2 months)

- Together with another student we created a search engine for internal use for associations in Finland. With the service it was possible to search for contact information of different associations and their members who have registered to another service, Lähellä.fi. The search results could be filtered i. a. by the location or type of the association or by the nature of the activities the association organizes (subject, target audience, language etc.).
- The service included a token management system and an integrated emailing feature.
- With the service we made the information retrieval significantly easier and more efficient, and improved informing of associations and made it much more targeted as well.
- You can read more of the internship from here (in Finnish):
<https://hyte.fi/tyonaytteena-tehokkaampitiedonhaku-lahella-fi-palvelusta/>



Developer of digital learning materials, Full-time MAFY Oy, provides mathematics and natural science learning materials and prepping courses for students and university applicants

October 2018 to July 2022 (3 years and 9 months)

- Main focus in producing and developing of digital learning materials in chemistry for students in upper secondary school and for university applicants on prepping courses.
- The learning materials received very positive feedback from teachers and students for their good quality in content and visually as well.
- The styles I designed for the materials was also implemented to other subjects.
- In addition to content creation and design I also did some teaching of chemistry on prepping courses for med school applicants.

Contact Info

- suvi.j.salo@gmail.com
- +358 41 507 9602
- <https://homepage-i2ov.onrender.com>
- [linkedin.com/in/suvi-salo-b9799215a](https://www.linkedin.com/in/suvi-salo-b9799215a)

Relevant Skills

- **HTML, CSS, JavaScript, React**, Python, Flask, PHP, MySQL, Node.js, MongoDB, Git
- Front End & Back End Coding
- Project Management, Problem Solving, Persistency, Creative Thinking
- Quick learner, friendly personality, team player

Languages

- Finnish (Native)
- English (Full Professional Proficiency)
- Swedish (Limited Working Proficiency)

Work Experience



Publishing Editor, Fixed-term Otava Publishing Company Ltd

April 2016 to July 2018 (2 years and 3 months)

- I first started as a freelancer publishing editor of chemistry and physics learning materials for comprehensive school, during my own chemistry studies. After graduating I started a fixed-term position where in charge of the upper secondary school chemistry learning materials.
- I worked as a liaison between the publishing company and writers. My work mainly involved creating, editing and improving textbooks and digital learning materials in collaboration with different stakeholders.
- My work required good project management and organization skills as well as strong interaction and collaboration skills.
- I was also involved in a pilot project that aimed to diversify the means of learning and teaching through gamification. In this project I was able to deepen my project management and collaboration skills and to act as a content provider.

Education



Web Developer, Omnia (Labour Market Training, Information Technology)

August 2022 to March 2023 (6,5 months)

- Intense training for achieving modern programming skills, consisting of three programming projects and a two-month internship.
- The training included topics around HTML, CSS, JavaScript, React, PHP, MySQL, Python, Flask, Git and Github.
- I completed my internship in Hyte ry before Christmas 2022. You can read more of it in the Work Experience section.



Master of Science, University of Helsinki

Year of Graduation: 2017

- Major: Organic Chemistry
- Minors: Pharmacy, Biochemistry
- Pro Gradu (Master's Thesis): Synthesis of 5-hydroxymethyl-, 5-aminomethyl- and 5-thiomethylpyrimidine nucleosides

Courses

Front End Web Development, TreeHouse

- 58-hour track
- Web Design and Development
- Fundamentals of HTML, CSS, and JavaScript

Ohjelmoinnin Perusteet ja Jatkokurssi, Helsingin Yliopiston MOOC (in finnish, currently ongoing)

- Ohjelmoinnin perusteet (TKT10002, 5 op)
- Ohjelmoinnin jatkokurssi (TKT10003, 5 op)
- Python

Full Stack Open (in finnish, currently ongoing)

- 5-14 course credits
- The course is organized in collaboration with the University of Helsinki, Houston Inc, Terveystalo, Elisa, Unity Technologies, Konecranes and Smartly.io
- Modern software development with JavaScript
- Technologies including React, Redux, Node.js, MongoDB, GraphQL and TypeScript

References

Contact Info on Request

- Timo Moisio (CEO, MAFY Oy)
- Antti Suominen (Founder, MAFY Oy)
- Jussi Sorsimo (Development Manager, Hyte ry)