

Teemu Koivumaa

Work Experience

18.5.2020 – 30.9.2020

Summer Trainee, RF BB test automation at *Nokia*
Full stack

My biggest accomplishment when I worked at Nokia was that I learned a lot in a quick span. I worked very closely with a seven-person team.

When I worked at Nokia, I chose to work fully on the website that they were starting. I learned a lot about JavaScript and especially React when working on the website. I also worked with Flask as we used that as the API for the website.

I worked on many tasks, but the most important ones were that I made file uploading from user's computer to the website. Also, I worked with chart library that made interactive charts that changed based on the information on the website.

04.06.2019 – 12.08.2019

Software Developer (Trainee) at *Tentrio OY*
Full stack

I returned to work with Tentrio for the summer, in the same role as before. This time, however, my job assignments were added because I had been working there for some time. I had improved significantly compared to summer 2018. I got bigger tasks like doing an API and a small artificial intelligence project that I was responsible for.

Education

2015 – 2018

High school graduate
Muhoksen high school

2019 – Current date

**BEng, Information Technology,
Software development**
Oulu University of Applied Sciences

Skills

- I have great problem-solving skills.
- I work greatly with a team.
- I'm good with organisation.
- I learn things independently.
- I pick up new things swiftly.
- I get along with different people.

Contact Information



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teemukoivumaa.github.io/website/

Technical Skill Set

Technologies

- C++
- Java
- Python
- Golang
- PHP
- JavaScript

Databases

- MySQL
- MongoDB

Frameworks

- React
- Flask

Languages

- My native language is Finnish.
- I can speak and write English very well.
- I know basic Swedish

01.09.2018 – 20.12.2018

Software Developer (Trainee) at Tentrio OY
Full stack

With the help of the summer job, I got a job as a trainee. However, my job was the same as in the summer job. I tested new applications and websites. I was able to correct the errors I noticed by myself.

01.06.2018 – 01.07.2018

Software Developer (Summer Trainee) at Tentrio OY
Front-end

As a summer trainee, my main job was to test new applications and websites. I also got to make some small changes to the web pages to make them better.

Projects

Link for my GitHub profile where you can find the projects: <https://github.com/Teemukoivumaa>

Management Application

I came up with a Management Application to look at employee, customer, and product information. The project's main program is implemented in **C++** and **QT** using. In addition, I run the **MySQL** database on my **Raspberry Pi**, where the program gets it the information they need.

My website

I have made myself my own website, it is developed it with **React**, **JavaScript**, **HTML** and **CSS**. The website shows information about myself and my projects. Web hosting is implemented by **GitHub Pages** attribute. A link to my website can be found in the contact section of the first page.

Java Calculator & Battleship

Java Calculator was a project for my **Java** programming course. It's developed with **JavaFX**. It has basic calculation functions and basic calculation rules.

Battleship was my personal project that I started after Java Calculator. It is adaptation of the classic battleship board game. It is also made with **JavaFX**.