

# Work experience

## Mikael Snellman

## Automation and Control Engineering student

## Contact info

Date of birth: 25.11.2000

Address: Pursimiehenkatu 25 C 70

00150, Helsinki

Phone number: +358 403518420 Email: mkael.virkkunen@gmail.com

### **Application Developer**

#### Terveyden ja hyvinvoinnin laitos | 10/2023 - 06/2024

I developed and maintained the National Infectious Diseases Register as a part of a Scrum team. The core programming language I used was Java on top of the Spring framework with PostgreSQL as the database. The frontend was implemented with Typescript, Angular and Apache Freemarker. I also gained some experience in Server administration.

## **Software Testing Trainee**

#### Trimble Solutions Oy | 05/2022 - 08/2023

I was part of the QA team developing and maintaining the internal testing framework. I mostly used C#, Vue, Javascript and the database was PostgreSQL. I gained experience in both manual testing of software and test automation. Additionally I developed a couple of tools in python to automate tasks for realease managment and I helped onboard a new Trainee to the team.

## Education

### Aalto University, Espoo | 2019-2025

Automation and Control Engineering, B.Sc. + M.Sc. in engineering Minor: Computer Science (Completed)

Course credits: 224/300, Completed Bachelor's degree GPA: 4.2/5

### Mattlidens Gymnasium | 2016-2019

#### Finnish matriculation exam

Mathematics Laudatur

**Physics** Eximia cum laude approbatur Chemistry Eximia cum laude approbatur

#### Other

Driver's license Hygiene pass

## Language skills

Swedish Mother tongue Finnish Mother tongue **English** Excellent German

Basic knowledge

## IT-Skills

C# Java Vue **GIT** Typescript Python Javascript **Postgres** MS Office Software testing

## **Hobbies**

PC-Gaming Programming

Cross country skiing, walking and going to the gym Active in the student union (Teknologföreningen)