



# Joonas Rautainen

## Software Developer

📍 Tampere, Finland 📩 joonas.rautainen98@gmail.com ↗ LinkedIn ↗ GitHub

*Motivated software developer with a strong passion for continuous learning and professional growth. I am always ready to take on new challenges that provide opportunities for development and skill enhancement.*

## SKILLS

### Software Development

- JavaScript
- TypeScript
- React
- Angular
- Python
- Node.js
- Ruby
- PostgreSQL
- HTML
- CSS
- Shopify
- Liquid
- Cursor
- Git

### Languages

- Finnish - Native
- English - good

### Other Strengths

- Mathematical and logical thinking
- Problem solving
- Fast learning

## WORK EXPERIENCE

### Software Developer

5/2021 – Present

Woolman Oy

Finland

Worked across diverse projects, focusing on web applications and e-commerce solutions using modern frontend and backend technologies.

- Developing analytics platform with React, TypeScript, and Python backend
- Built full-scale web application using Angular and .NET, my focus on the frontend
- Created custom Shopify themes with Liquid templating
- Developed Shopify integrations connecting stores with external systems
- Worked across multiple technology stacks and project types

TypeScript React Python PostgreSQL Angular .NET JavaScript Shopify Liquid HTML CSS

### Assistant Teacher

1/2021 – 5/2021

Jyväskylä University

Jyväskylä, Finland

I worked as an assistant teacher in a programming 1 course.

- Assisted students in programming fundamentals
- Supported course delivery and student learning

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## EDUCATION

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**Master of Technology in Computer Science**

7/2023 – Present

**Tampere University**

Tampere, Finland

**Bachelor of Science in Computer Science**

8/2017 – 12/2021

**Jyväskylä University**

Jyväskylä, Finland

## PROJECTS

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### CV Portfolio Website

The page what you are currently viewing. Personal portfolio website showcasing CV and professional experience, built with React and Vite.

[GitHub](#)

### CroiBot

Discord bot designed to help gaming communities with various functionalities and automation.

[GitHub](#)

### MaplestoryWebApp

Web application for displaying Maplestory character data, exploring different visualization approaches. Built using vibe coding technique with Cursor.

[GitHub](#)

## VOLUNTEERING

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### Instructor

1/2020 – 5/2021

Koodaamo

### Treasurer

7/2020 – 12/2021

Linkki Jyväskylä ry

### Event Coordinator

1/2019 – 12/2019

Linkki Jyväskylä ry