

FULL-STACK DEVELOPER

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ABOUT ME

Full-Stack developer with experience building applications using React, Vue, Spring Boot, PostgreSQL, and Rust through project-based learning at kood/Jõhvi. Interested in backend development, cybersecurity, and systems programming.

TECHNICAL EXPOSURE

This section consists out of technical tools I have worked with in my school projects and also the ones I have learned in my free time.

Languages:

- Python
- Java
- JavaScript
- Rust

Frameworks:

- React
- Vue
- Spring Boot

Databases:

- PostgreSQL

Misc:

- Git
 - Postman
 - Burpsuite
 - nmap
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NOTABLE PROJECTS

Port Prowler (Cybersecurity)

Built a multi-protocol TCP/UDP/SYN port scanner in Rust using raw sockets and concurrent scanning techniques. Learned low-level networking, packet handling, and systems programming while choosing Rust over the required Python implementation.

Recommendation application

Collaborated on an existing codebase using React, Spring Boot, and PostgreSQL. Implemented backend features, REST APIs, database changes, and frontend components while working with Git in a team environment.

Web game (Bomberman)

Developed a multiplayer web-based Bomberman game as the final project of the web development curriculum. Built using Vue.js, Pinia, JavaScript, and WebSockets for real-time multiplayer. My primary contributions included implementing animations, creating visual assets in Aseprite, integrating sound effects, and developing parts of the game's core logic in JavaScript.

More on my [Github](#)

EDUCATION

Jüri Gümnaasium | 2019-2022

STEM Focus

Chose a class that focused on STEM subjects to improve my problem solving skills and logical thinking.

kood/Jõhvi | 2024-2026

Full-Stack Development/Cybersecurity

A self learning school that focuses on peer to peer learning through practical projects. Learning consisted out of a lot of code reviews and teamwork. Chose a cybersecurity module.

EXPERIENCE

DPD | Jun 2022 - Aug 2022

Expection handling associate

Handled exceptions for damaged, missing, and incorrectly sorted parcels in a fast-paced logistics environment. Logged and investigated shipment issues using internal systems while ensuring accurate documentation.

Smarten Logistics | Jun 2025 - Aug 2025

Warehouse Associate

Gained hands-on experience in warehouse operations, including picking and packing orders, loading and unloading goods, and maintaining accurate inventory control. Developed strong attention to detail in order fulfillment, followed safety procedures in a fast-paced environment

Peetri Konsum | Jun 2020 - Aug 2020

Custom Service Cashier

Delivered customer service, processed payments, and maintained efficient checkout operations while working as part of a retail team.

LANGUAGES

Russian - Native

Estonian - C1

English - C1
