STEPAN TIKHINYA

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EDUCATION

KOOD / JÕHVI CODING SCHOOL

Jõhvi, Ida-Virumaa

Full-Stack Developer

Nov 2022 – Nov 2024 (expected graduation date)

Languages: Golang, Python, JavaScript, TypeScript.

Skills acquired: Web application development using modern frameworks and tools, database management, modern programming technologies, teamwork.

I am currently in the final stage of my education and plan to complete my studies in November 2024.

IDA-VIRUMAA KUTSEHARIDUSKESKUS

Jõhvi, Ida-Virumaa

Junior IT Systems Specialist

Cumulative GPA: 4.87/5.0.

Sep 2020 – Jun 2022

Coursework: Ubuntu installation via PXE server, based on Ubuntu server.

WORK EXPERIENCE

INTET SIDE OÜ

Narva-Jõesuu, Ida-Virumaa

May 2021 - Jun 2022

Computer System Administration Intern

- I actively collaborated with a team of 3 colleagues, playing a key role in ensuring the smooth and stable operation of our network infrastructure.
- Configured and managed more than 10 network devices, this improved the security and performance of the network, resulting in an annual cost reduction of 7,800 euros.
- During the internship, I used the following tools and technologies: Linux, top, Nginx, VirtualBox, Packet Tracer, Zabbix, Wireshark, SSH, Python (for writing scripts), and worked with MikroTik and Ubiquiti interfaces.

PROJECTS (all of my projects are available on my GitHub profile at github.com/Tihinya)

FORUM Nov 2023 – Oct 2023

- As a member of a four-person team, within which we employed Golang, JavaScript, and TypeScript, we designed and implemented a forum using our self-developed framework.
- Created the database design with migration capabilities, developed the data flow for the project, and wrote a significant portion of both the backend (using Go) and the frontend (using a self-authored framework in JavaScript).

PORTFOLIO-WEBSITE Aug 2023

- Designed and constructed a website enables you to explore all my projects and discover more about me.
- Developed the project using Figma, React, TypeScript, BEN, HTML, CSS.

WGET-CLONE May 2023

- In a team of three people, we developed a Wget clone using the Golang programming language.
- I authored a function for downloading files from URLs and managing multiple keys, skillfully employing asynchronous features with goroutines and channels.

LEARNING PLATFORM

March 2023

- A team of five people collaboratively developed a training platform for digital hygiene campaigners, aimed at raising awareness of potential hacker attacks.
- The project used technologies such as JS, Node, and LLM.

ACTIVITIES

HACKATHONS

Feb 2023 - May 2023

Full-Stack Developer

 Regularly attended local hackathons, such as Digital State Future Solutions Hackathon or HackCodeX, where I engaged in intense coding challenges and collaborated with diverse teams to develop innovative solutions.

ADDITIONAL

Program: Intermediate proficiency in Jira, Postman, Slack, Figma, Confluence.

Technical Skills: Intermediate proficiency in SQL, JavaScript, HTML/CSS, Python, React, Java.

Languages: Fluent in Estonian and Russian, with intermediate proficiency in English.

Certifications & Training: Golang Online Course (Udemy), passed Junior IT Systems Specialist examination.