KAIRO PILL

SOFTWARE DEVELOPER

CONTACT

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EXPERIENCE

06.2024 - Present

WebPill Ltd.
Self-employed Software Developer, Tallinn
As a self-employed developer, I specialize in creating diverse projects tailored to my clients' needs. My expertise includes developing simple websites, such as landing pages and online stores, as well as crafting custom solutions for unique challenges. One notable project involved designing a personnel control system that includes inventory management, allowing for real-time tracking of stock levels and adjustments to product quantities. Additionally, the system features scheduling for all employees, event management, and automatic document dispatch to clients.I prioritize delivering high-quality solutions that align with my clients' objectives while ensuring a smooth user experience. My flexible approach allows me to adapt to various project requirements, providing innovative and effective digital solutions that drive success for my clients.

09.2022 - 07.2024

Luminor Group
Java Software Developer, Tallinn
As a Software Engineer at Luminor, I contribute to the design and architecture of innovative banking IT solutions. My role involves taking the initiative in research and development, including proof of concept (POC) projects, while ensuring that all developments align with relevant IT standards and requirements.I am responsible for the quality of deliverables, engaging in code reviews, and testing my own development through unit tests, as well as participating in system and functionality testing. Additionally, I contribute to the release process and support my team members by sharing knowledge and fostering a collaborative environment.Documentation is a key part of my role, and I proactively contribute to the organization's overall goals by focusing on my professional self-development and offering constructive feedback to improve team performance. My experience includes strong knowledge of the Software Development Life Cycle (SDLC), expertise in Java and relevant frameworks like Spring and Spring Boot, and familiarity with CI/CD practices.I am adept at managing multiple tasks and priorities, with a keen interest in adapting to new technologies and trends. My strong communication skills in English enable me to effectively engage with colleagues and stakeholders.
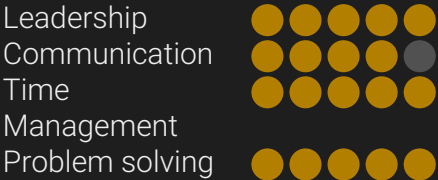
06.2021 - 07.2022

Canonical

C Software Developer, London

As a Software Developer at Canonical, I enhance and maintain dqlite, a distributed SQLite database using our Raft library for consensus and replication. My responsibilities include designing and implementing new features, debugging user-reported issues, and improving Jepsen tests for high-availability database testing. I actively engage with the open-source community and collaborate with commercial partners to ensure the robustness and scalability of our systems. My expertise in C programming and distributed systems contributes significantly to projects like MicroK8s and LXD, ensuring reliable solutions in modern computing environments.

EDUCATION

2022 - 2024

Kood/Jõhvi

Diploma, Tallinn

I am currently studying at Kood/Jõhvi, a modern, peer-to-peer programming school that emphasizes hands-on, project-based learning. Through this program, I am honing my skills in full-stack software development, algorithmic problem solving, and teamwork, with a focus on real-world applications. Kood/Jõhvi's innovative approach has deepened my understanding of coding, collaboration, and continuous learning in a dynamic tech environment

2020 - 2023

Tallinn University of Technology

Bachelor`s degree, Tallinn

I graduated with a degree in Hardware Development and Programming, where I developed a strong foundation in designing, developing, and programming hardware systems. My education equipped me with skills in embedded systems, electronics, and software integration, allowing me to work confidently across the hardware and software development spectrum.