PEETER TARVAS

Work Experience

Software Developer/QA

Helmes AS | January 2024 - Current

- Kuehne + Nagel, ESP project
 - Automated Regression Tests E2E tests development and maintenance in Playwright using Typescript
 - Test data and processing application development and maintenance in Python and Flask
 - Spring Boot migration from SB2 to SB3 and Vue migration Vue2 to Vue3

Data Warehouse Developer Intern

LHV Pank | summer 2023

- Build ELT/ETL pipelines with MSSQL and Powershell to transfer data into the warehouse
- Build validations and do maintenance on the data warehouse code
- · Clean data

Software Engineering Intern

Twilio Estonia I summer 2022

- Migrate teams' projects from Jenkins to Buildkite
- Test docker containers and modify them if needed
- Do maintenance-related tasks to the codebase in Java and Python

Academic Overview

Aarhus University

Master's Programme in Computer Science, Master of Science | September 2024

Tallinn University of Technology

Bachelor of Science in Engineering - Informatics | September 2020 - January 2024

- · Member of the Student Parliament and the Academic Committee
- · Member of TalTech Student Council of the School of IT
- Exchange year in Spain at Universidad de Alcala

Thesis: Drawing Strategies Analysis for Embedded Figure Drawing Tests

- Used technologies: Python, Jupiter Notebook, Pandas, Numpy, Seaborn Scikit-Learn, Conda, YOLOv8, PyTorch, Matplotlib
- Can be viewed at https://digikogu.taltech.ee/

Skills

- **Programming languages**: Java, Python, Typescript, Javascript, PostgreSQL, Matlab, R, HTML + CSS, Microsoft SQL Server, Powershell, Bash
- Frameworks: Spring Boot, Angular, React, Playwright, Vue.js, Flask, Jupiter Notebook, Pandas, Scikit-Learn, YOLOv8, PyTorch, Numpy, Matplotlib, Seaborn
- Systems: Windows, Linux/Unix, Mac OS X
- **DevOps**: Git, AWS EC2, Gitlab Runner and Pipelines, Docker, Nginx, Buildkite, Jenkins, Maven, Gradle. Ant
- Toolss: Intellij, Visual Studio Code, RStudio, Datadog, Jira, Confluence, Sentry, Grafana
- Languages: Estonian, English(C1), Spanish(A1)
- Certificates: Cisco CCNA