PESSI VIRTA

SENIOR RUBY ON RAILS DEVELOPER

Berlin & Brandenburg, Germany

In late 2018 I decided to switch careers from brewing to software and signed up for a web development bootcamp. Being a Linux user for over 15 years by then, learning to build Ruby on Rails web apps came with relative ease. The past winter I took a second bootcamp in Data Science & AI, because I expect that the integration of Generative AI models with web applications will be a big thing in the next years.

SKILLS

- Web development with Ruby, Python, Javascript, HTML, CSS, Sass, BEM, TailwindCSS, PostgreSQL, Hotwire, React, Webstudio, Bootstrap, RSpec, Capybara, Selenium
- Machine learning with TensorFlow Keras, Pandas, ML Flow, FastAPI, Streamlit, Ollama
- CI/CD, OOP, TDD, Agile
- GitHub, Heroku, GCP, AWS, Docker

EDUCATION

LE WAGON

Data Science & AI | 2024 Full-Stack Web Development | 2019

BERLIN TECHNICAL UNIVERSITY

MSc Brewing & Beverage Technology | 2016

HERIOT-WATT UNIVERSITY BSc Brewing & Distilling | 2011

EXPERIENCE

MEIN GRUNDEINKOMMEN E.V.

Backend Developer, Partner | 5/2019 - 6/2023

- Contributed to the main Rails app, two internal Rails apps and a Ruby gem with new features, tests, documentation & bug fixes
- Worked on a big Rails app with >4M active users
- Worked with React frontend/Rails API on an internal app
- Worked on a custom payment processing system, processing transfers worth ~1M€/month
- Wrote a lot of PSQL queries and worked on optimizing our DB workflows, work which I particularly enjoyed
- Both Agile and cascade working patterns
- I was responsible for migrating our newsletter of 6-10M emails/ month to another service provider, integrating to their API

WORKING LANGUAGES

English, German, Finnish

