

Samuli Vainio

Full-stack & Cloud Developer · DevOps Lead

Design, build, automate, operate.

WEB samuli.info

MAIL samuli@poggers.fi

TEL +358 44 567 1337

IN linkedin.com/in/samulivainio

GIT github.com/BigTimeSam

COMPANY Poggers Oy · poggers.fi



SKILLS

CORE STACK

React TypeScript JavaScript
Java AWS CI/CD

FRONTEND

Astro HTML / CSS Vite

BACKEND

Node.js Spring Boot GraphQL
REST OAuth2 / OIDC

CLOUD & DEVOPS

SST Docker Podman Cloudflare
Jenkins Ansible GitHub Actions

DATA

PostgreSQL DynamoDB SQL

AI & ML

OpenAI Claude TensorFlow
LightGBM scikit-learn

LANGUAGE SKILLS

Finnish native
English fluent

EDUCATION

M.Sc. (Tech.) · 2013

Tampere University of Technology

Major: hypermedia. Minors: software engineering and distributed systems.

00 PROFILE

Software engineer with an M.Sc. in Technology and **over 20 years** of hands-on experience building and operating web-based digital services and web apps across many industries. Since 2019 on a large public-sector e-service — a nationwide, citizen-facing service in Finland — first as a full-stack developer, now as **DevOps Lead**. In my own time I build cloud-native serverless apps on AWS and explore AI-assisted development workflows.

01 EXPERIENCE

Full-stack Developer → DevOps Lead — public-sector digital service 2019 – present

Freelance · Poggers Oy

A large, citizen-facing e-service used every day. DevOps Lead since 2022; a full-stack developer before that.

- ▶ CI/CD pipelines and release processes (Jenkins); containerization and infrastructure as code (Docker / Podman, Ansible).
- ▶ Production support, security and system operations.

Java Spring Boot React TypeScript PostgreSQL Jenkins Docker
Ansible

Partner & Lead Front-end Developer / Architect — 2016 – 2019

Alsus Oy
Co-owner (20%)

Lead front-end developer on a Ruby on Rails + AngularJS product (2016–2018), then cloud-native AWS applications (2018–): React + MobX/MST with a Node.js backend; serverless CloudFront, S3, RDS/PostgreSQL (Knex.js, Objection.js), API Gateway (Lambda), Cognito and Route 53.

Ruby on Rails AngularJS React MobX Node.js AWS Lambda
PostgreSQL Cognito

Full-stack Developer — Inno-W Oy 2010 – 2016

Full-stack development across a range of industries.

JavaScript Drupal Ruby on Rails SharePoint

02 RECENT HOBBY PROJECTS

- **Kierto Commerce** — Multi-tenant SaaS rental marketplace
- **Vainuri** — AI-assisted marketplace listing generator
- **Pörssiprintteri** — Algorithmic trading bot
- **Betsiprintteri** — ML-based value-tip bot
- **Tori-sniper** — Tori.fi monitoring + AI valuation

All projects and tech → samuli.info