Viljami Kuosmanen

Head of Engineering | Product Engineer

viljami@viljami.io • productengineer.org • github.com/anttiviljami

SUMMARY

Engineering leader with 15+ years experience delivering high-quality software. Proven track record of scaling SaaS teams from early stage to 45+ engineers while sustaining >50% YoY revenue growth. Hands-on product engineer with deep technical expertise in SaaS, cloud, and AI, trusted by Fortune 500 companies as an open source author, with libraries adopted by AWS, GitHub, SAP, IBM, and Intel. Combines technical depth with people leadership to build world-class products.

PROFESSIONAL EXPERIENCE

Head of Engineering - epilot GmbH

Oct 2020 - Present

- Scaled engineering team from 10 to 45 product engineers, establishing a high-performance culture of ownership and delivery
- Led full SaaS rebuild on AWS serverless, unlocking scalability and enabling 150+ production deployments per week.
- Partnered with C-level leadership on product and growth strategy, contributing to >50% annual recurring revenue growth, with peaks >100% YoY.
- Championed early Al adoption and built in-house Al tooling to automate DevOps tasks

Senior Cloud Engineer, Consultant – Futurice

Nov 2017 - Sep 2020

- Led development teams for enterprise clients in retail, automotive, manufacturing, and energy.
- Served as technical lead in client engagements, securing multi-million EUR extensions through strong delivery and stakeholder management for international clients in Germany & Finland

Founding Engineer - Toriverkosto

Dec 2015 - Aug 2022

- Co-founded and led development of multi-seller ecommerce platform running Kamerastore.com
- Launched multiple additional online marketplaces focused on circular economy with combined
 4MEUR+ revenue

Lead Product Engineer - Seravo

Sep 2013 - Oct 2017

- Launched Seravo.com WordPress hosting product, which became Seravo's main business
- · First to market offering Heroku-like DX for customers using Docker
- Held top spot as fastest hosting provider in the world (ismyhostfastyet.com)
- Sat on the board as minority co-owner, contributed to business growth and eventual equity exit in 2017.

OPEN SOURCE

Developer & Maintainer - openapistack.co

Jan 2018 - Present

- Developer & maintainer of popular open source libraries in the API tooling space trusted by companies like AWS, GitHub, SAP, IBM, Red Hat, Visma & Check24
- Projects include: openapi-client-axios, openapi-backend, openapicmd, dereference-json-schema, mock-json-schema, with 300K+ combined weekly downloads

EDUCATION

Tampere University of Technology - B.Sc. Information Technology coursework

2012 - 2013

ADDITIONAL INFORMATION

Languages: English (Fluent), German (Elementary), Finnish (Native)