Viljami Kuosmanen

Head of Engineering │ Product Engineer

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

SUMMARY

Engineering leader with 15+ years' experience. Scaled SaaS teams from early stage to 45+ engineers while sustaining >50% YoY MRR growth. Hands-on product engineer with 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. Author of the Product Engineer Manifesto, influencing engineers globally to redefine their role beyond code to end-to-end product ownership.

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 epilot.cloud SaaS rebuild on AWS serverless, unlocking scalability and averaging 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 AI adoption and built in-house AI tooling to automate Cloud & DevOps tasks

Technical Lead, Consultant – Futurice   Nov 2017 - Sep 2020

- Led development teams for enterprise clients in retail, automotive, manufacturing, and energy.
- Served as hands-on team lead in client engagements, securing multi-million € extensions through strong delivery and stakeholder management for large 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

OPEN SOURCE

Author – productengineer.org   Feb 2024 - Present

- Authored the *Product Engineer Manifesto* and Product Engineer Checklist e-book, shaping industry discussion on engineering culture and product ownership.

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)