

Profile Summary

Product manager and fullstack developer with 5+ years building digital products for 40,000+ users. Experience spans product management, web development, AI integration, and sustainability consulting. Skilled at translating complex requirements into user-centered solutions through cross-functional collaboration and data-driven decision-making.

Education and training

Fullstack Development with React, Lexicon

Intensive practical education in full-stack web development, programming, databases, and system architecture.

October 2025 to present — Linköping, Sweden

Core Technologies and Programming Languages:

- Frontend Development: React, Next.js, HTML5, CSS3, JavaScript/TypeScript, Tailwind CSS, shadcn/UI
- Backend Development: Node.js
- Database Management: PostgreSQL, Prisma ORM
- Version Control: Git/GitHub (basic and advanced)
- Additional Skills: SEO optimization, AI integration in web applications

Program Structure:

- 28-week comprehensive program including intensive classroom training and company internship
- 3-month company internship placement (March 2025 - June 2025)
- Hands-on projects including database design, full-stack web applications, and AI-powered solutions

AI-Powered Projects & Experimentation:

- Built **CV & Cover Letter Customization Bot**: AI-driven application allowing users to upload documents which are automatically customized to match job requirements using LLM analysis
- Developed **Group Savings Mobile App with Voice Recognition**: Experimental product integrating AI voice recognition to enable illiterate users to participate in group savings programs, improving financial inclusion
- Applied AI-assisted development workflows using agentic coding tools (Claude Code, Gemini CLI) to rapidly prototype and iterate on experimental products

Master of Science for Sustainable Development, Linköping University

2012 to 2014 — Linköping, Sweden

Bachelor of Arts Degree in Political Science and Public Administration (International Relations), University of Dar es Salaam

2006 to 2009 — Dar es Salaam, Tanzania

Work Experience

Product Manager, hiveonline

2019 to 2024

Sweden (Remote)

Main responsibilities:

- Oversaw the development and lifecycle of hiveonline digital products, ensuring they meet market needs and company goals.

Achievements:

- Over 40k users are onboarded on products I designed and refined. The products were powered by Stellar blockchain.
- Using Jira, I prepared and prioritized issues for long-term product roadmap and two-week sprints for the development team.
- Successfully managed both inhouse and third-party development teams to deliver two products focusing on Nordic and African markets, using agile methodology.
- Analyzed product analytics and customer support data to fine tune user experience and provided important insights to marketing and sales departments.
- Built user research systems to collect feedback for product improvement and grow user base.
- Created a design system to streamline product user experience and simplify handoff to developers. This cut development time by half.
- Co-authored product white paper that generated hundreds of sales leads with NGO partners
- Demonstrated product features to potential clients along with marketing team and managed relationships with product integration partners.
- Performed quality assurance testing of our applications before releasing the updates to our users.

Sustainability Execution Business Analyst, hiveonline

Sweden (Remote)

2018 to 2019

Main responsibilities:

- Analyzed hiveonline's business processes, identified opportunities for improvement.
- Developed solutions to enhance performance and meet hiveonline business objectives.

Achievements:

- Created a database based on Sustainable Development Goals to validate green spending for hiveonline's green bonds solution.
- Provided research input for development of financial technology solutions delivered through blockchain technologies.

Consultant, Natural Resources and Environment, The World Bank

Dar es Salaam, Tanzania

2017 to 2018

Main responsibilities:

- Collaborated with academic and governmental stakeholders to produce the country environmental analysis (CEA) report.

Achievements:

- Managed the writing process and co-authored the CEA report with other contractors.
- Conducted literature review and analyzed available data and information for the CEA report.
- Prepared and implemented workshops with key policy makers, development partners and other important stakeholders as part of the CEA preparation process.

Additional Experience

Energy Change Lab Coordinator - Hivos and IIED Partnership (2015)

Independent Consultant - Various NGO clients (2015-2017)

Research Associate - Linköping University (2014-2015)

Guest Researcher - UNEP DTU Partnership (2014)

Project Manager - Tanzania Natural Resources Forum (2010-2012)

Skills

Technical Skills

- **Design & Prototyping:** Advanced UI/UX design using Figma, Adobe Creative Suite (InDesign, Illustrator, Photoshop), Nano Banana (AI photo editing)
- **AI Development & Automation:** Agentic coding tools (Claude Code, Gemini CLI, Claude Desktop), AI-assisted development workflows, prompt engineering, LLM integration, n8n workflow automation, process automation and integration
- **AI Research & Analysis:** NotebookLM for document analysis, LLM deep research functionality for complex data analysis, AI-powered presentation generation with Gamma
- **Project Management:** Jira for agile sprint planning and backlog management, cross-functional team coordination
- **Data Visualization:** Tableau, Metabase for analytics and reporting
- **Content Management:** WordPress CMS

Language

- English - Excellent bilingual proficiency
- Swahili - Native
- Swedish - Basic

Publications

4 co-authored scientific publications. Available here <https://orcid.org/0000-0002-6347-4874>