

# Jason van Hattum

Hi! I'm a highly motivated, outcome-driven engineer with a healthy balance of soft skills and full-stack development. I have experience leading and driving large, cross-team projects, solving dependencies, breaking silos and growing engineers.

## Work Experience

**Software Engineer**

**FareHarbor**

*May 2025 - present*

- ❖ Travelled to Hawaii to provide on-site support to clients, bridging engineering and the day-to-day reality.
- ❖ Proposed and introduced continuous deployment, reducing feedback loops.
- ❖ Drove adoption of AI-powered tooling and product features across the team.
- ❖ Implemented customer-facing features in collaboration with product, design, and adjacent engineering teams.

**Tools & technologies:** Python, FastAPI, TypeScript, Vue, Postgres, GitLab, OpenAI, Codex, Claude

**Staff Engineer  
Software Engineer**

**Sendcloud**

*Aug 2024 - Mar 2025  
Aug 2022 - Aug 2024*

- ❖ Led a 200k+ LOC migration to TypeScript across 14 teams, introducing tooling, mentoring engineers and securing stakeholder buy-in.
- ❖ Planned and initiated the move from Elasticsearch to InfluxDB for 10+ years of analytics data, reducing costs and centralising expertise.
- ❖ Designed and implemented a recommendations engine using a decade of data to help users save costs and improve satisfaction, coordinating amongst multiple feature teams and data engineers.
- ❖ Introduced regular backend chapter meetings, fostering collaboration among 50+ engineers and contributing to (amongst others) improvements in the ADR process, event-bus architecture, API design, and product alignment.
- ❖ Redesigned the frontend hiring process, creating new technical assessments and interview questions while conducting numerous interviews.
- ❖ Provided technical leadership for a number of projects, designing solutions, aligning stakeholders, managing dependencies and shipping code.
- ❖ Took operational ownership of relevant incidents: resolving the incident, communicating with stakeholders, writing the post-mortem and driving follow-ups.
- ❖ Collaborated with product managers, designers and other engineers to design and develop user-facing features.
- ❖ Resolved bugs and provided support on both the frontend and backend.
- ❖ Mentored, challenged and advocated for engineers across all disciplines, reviewed code, and collaborated with solution design.

**Tools & technologies:** Python, Django, FastAPI, Vue, TypeScript, JavaScript, Vite, Kubernetes, AWS, Docker, GitLab, Terraform, Postgres, Elasticsearch, Figma, DDD

**Full-Stack Software Engineer**

**AXXS**

*Jan 2022 - Jul 2022*

- ❖ Designed and implemented features in a 200+ microservice architecture.

**Tools & technologies:** Java, PHP, JavaScript, Node, AWS, Kafka, Postgres, Vue, HTML, CSS

**Senior Software Engineer**

**EPI-USE**

*Mar 2021 - Dec 2021*

- ❖ Extended and maintained the component library used by over 100 engineers at MTN, Africa's largest telecom.

**Tools & technologies:** Angular, TypeScript, Docker, GitLab, Bootstrap, HTML, CSS

**Founder & Software Engineer****Verbatic***2019 - 2021*

---

- ❖ Designed and executed greenfield projects end-to-end across a diverse set of technologies while managing clients.

**Tools & technologies:** Java, Angular, C#, Docker, Firebase, Gitlab, GCP, JavaScript, MongoDB, PHP, Swift, Tailwind

**Software Engineer****Compiax***2016 - 2019*

---

- ❖ Designed and implemented projects across multiple domains and technologies.

**Tools & technologies:** Angular, Docker, Firebase, GitHub, GCP, JavaScript, MongoDB, PHP, MySQL, Tailwind

## Education

- ❖ BSc. (Hons) Computer Science, University of Pretoria, 2015 - 2018