

EDUCATION

- **Uppsala University** Uppsala, Sweden
Masters in engineering, IT sociotechnical systems Aug. 2015 – Aug. 2021

EXPERIENCE

- **Mentimeter AB** Stockholm, Sweden
Software Engineer Jan. 2025 – Aug. 2025
 - **Translation project:** Played a big role in translating the Mentimeter platform, providing guidance and developed AI tools for other developers to increase their efficiency
- **Mevisio AB (Netlight)** Stockholm, Sweden
Project Lead & Backend Developer Jan. 2023 – Jan. 2025
 - **Customer Excellence:** Led the backend development of the Customer Excellence Tool, enhancing customer data analysis and providing actionable insights.
 - **Knowledge Hub:** Developed a Knowledge Hub for accessing essential documentation, improving user experience and streamlining operations for the SaaS platform.
 - **Mevisio Platform Enhancement:** Contributed to the Mevisio Platform by implementing new features and development improvements, driving ongoing platform growth and performance.
 - **CI/CD Pipeline Optimization:** Reduced the CI/CD pipeline time by 75%, significantly accelerating deployment processes and increasing development efficiency.
- **ABC Labs AB (Netlight)** Stockholm, Sweden
Backend Developer & DevOps Engineer, Tech Lead July. 2021 – Jan. 2023
 - **LIMS Integration:** Integrated CareOS with three Laboratory Information Systems (LIMS) and healthcare platforms, automating sample orders and result reporting.
 - **Solution Design:** Collaborated with developers to design integration solutions, ensuring alignment with CareOS and laboratory requirements.
 - **End-to-End Responsibility:** Managed the full integration lifecycle, from requirement definition with product owners and the laboratory to development and deployment.
 - **Process Automation:** Enhanced laboratory efficiency by automating manual tasks and implementing sanity checks, reducing errors and improving turnaround times.
 - **Event-Driven Architecture:** Designed an event-driven system and implemented Node.js for seamless frontend/backend integration, accelerating feature delivery.
 - **Kubernetes Setup:** Created and managed Kubernetes manifests for staging and production environments, streamlining microservices deployment.
 - **Tech Leadership:** Mentored new developers, conducted interviews, and provided technical support, enhancing team efficiency and meeting project deadlines.
 - **System Scalability:** Improved CareOS platform architecture to support high-scale lab automation and faster sample turnaround.
 - **Rapid Feature Delivery:** Adapted to changing priorities, ensuring timely delivery of new features and maintaining high system performance.
- **Sun Labs Nordic AB** Uppsala, Sweden
Software Engineer July. 2020 – Mar. 2021
 - **React Native Migration:** Led the migration of a React web application to a React Native mobile app, enabling access to native features like the camera and notifications. Added functionalities such as push notifications and QR code scanning.
- **Wines We Want SARL** France
Software Engineer Apr. 2020 – Dec. 2020

- **Website Modernization, Vue:** Redesigned the webshop's tech stack, transitioning from a monolithic PHP backend to a modular frontend/backend architecture. Developed a Vue.js single-page application with a RESTful API connected to a MySQL database
- **API Design & Architecture:** Led the API design, ensuring smooth data flow between the backend and frontend. Delivered a new platform structure, enhancing feature scalability and improving customer experience.

- **Prorenata AB** Stockholm, Slussen
Software Engineer *Jul. 2020 – Dec. 2020*

- **Playwright, E2E Testing:** Led the successful integration of a new end-to-end testing framework for Prorenata, enhancing their CI/CD pipeline and enabling test-driven development, while providing tailored solutions and collaborating closely with the frontend lead and QA team.

- **Cepheid AB** Stockholm, Solna
Software Engineer *Feb. 2020 – Jul. 2020*

- **Angular, Java Spring Boot:** Contributed to upgrading Cepheid's C360 system by porting it to the latest Angular version, integrating it with a Java Spring Boot API, and was highly valued for his teamwork, proactive approach, and knowledge sharing.

PROGRAMMING SKILLS

- **Languages:** Typescript, Rust, Golang, Kotlin, Ruby, Javascript
- **Technologies:** AWS, React, Vue, Kafka, GCE, CQRS, gRPC, Websockets, Postgres, OIDC, Rest API, Docker, Kubernetes, Node.js, RabbitMQ, Redis, Terraform, Github, JIRA, React Native, Solid, Angular, Deno, Cloudflare

SIDE PROJECTS

- **Neon Programming language:** My own programming language. [Github Link](#)
- **Code spellchecker:** Spellchecker utilizing the language server protocol to spellcheck code [Github Link](#)