Max Netterberg

https://max.netterberg.com

Email : max.netterberg@gmail.com

Mobile : +46 70-044 15 66

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 and developed a customer excellence tool, providing better customer data analysis and insights.
  - **Knowledge Hub**: Led and developed a knowledge hub for accessing essential documentation, improving developer experience and streamlining operations for the platform.
  - **Mevisio Platform**: Contributed to the Mevisio Platform by implementing new features and technical improvements, driving platform growth and performance.
  - **CI/CD Pipeline Optimization**: Reduced the CI/CD pipeline time by 75%, significantly accelerating deployment processes and increasing development efficiency.
  - **Infrastructure**: Created and managed Kubernetes manifests for development, staging and production environments, supporting 14000+ users worldwide.

- **ABC Labs AB (Netlight)** — Stockholm, Sweden
  Backend Developer & DevOps Engineer, Tech Lead — *July. 2021 – Jan. 2023*

  - **LIMS Integration**: Led and developed three Laboratory Information Systems (LIMS) and healthcare platform integrations, automating sample orders and result reporting.
  - **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 using Nest.js and Kafka. This architecture ensured data integrity and system scalability.
  - **Kubernetes Setup**: Created and managed Kubernetes manifests for staging and production environments.
  - **Tech Leadership**: Mentored new developers, conducted interviews, and provided technical support for stakeholders.
  - **Rapid Feature Delivery**: Adapted to changing priorities, ensuring timely delivery of new features.

- **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 web shop'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 my 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 spell-check code Github Link