

Michal Jan Warecki

Born 30.03.1996 | Trondheim | [GitHub](#)
+47 942 47 023 | mwarecki1@gmail.com | www.millim.no



Key competencies

Curious I enjoy diving one level deeper than expected.
Structured Learnt programming in my free time while having a full-time job.
Cooperating Experienced as both team leader and team member.

Programming experience

Full stack developer, Headspin (2022–)

- Wordpress based portals with React components in the admin panel.
- Deployment, development and servicing of home pages for entities such as AkerBP, OKEA, Odfjell, SJ (train operator), IFE (national research institute).
- Focus on **maintainable code**, resulting in **accessible** websites.
- Integrating **REST and GraphQL APIs** delivered by Oslo stock exchange, Entur, Finn.no, The Norwegian Meteorological Institute, Instagram's **OAuth** implementation.
- Deployment and management of Plausible, a self-hosted web analytics solution, with **React frontend** and Elixir backend, deployed with **Docker**. Currently **more than 40 websites** use this solution, and I maintain both production and staging environment in an **Azure VM**.
- Internal tool for monitoring customers websites, with Laravel backend and Grafana as interface.

Pastime projects

- [Personal website](#) My personal blog, built around a custom **Django**-based blog engine. [GitHub](#).
- Devbox Containerized webhost and development environment hosting my website. DNS container for local hostname resolution. [GitHub](#).
- Wordtree Website for making etymological trees. **Multilingual React frontend, Django** backend with an **SQL database**, and a **crawler** collecting data from Wiktionary. [GitHub](#).

Certification: Microsoft Azure AI Fundamentals

- AI workloads and considerations
- fundamental principles of machine learning on Azure
- features of computer vision workloads on Azure
- features of Natural Language Processing (NLP) workloads on Azure
- features of conversational AI workloads on Azure.

Languages and frameworks

- LAMP-stack, React, TypeScript, SQL, Python, Django. Basic C#, Swift, SwiftUI
- Linux (systemd, cron), Ansible, Docker, Vagrant, Azure VM, Raspberry Pi (I2C, 433 MHz)
- Other tools: Git, Figma, Adobe XD, MailChimp, Adobe Photoshop, Microsoft 365, LaTeX

Previous work experience

Conference crew, Quality Airport Hotel Værnes (2021–2023)

- Making sure that every conference participant has a good experience.
- The contact point for conferences with up to 150 participants.

Student President, Industri Energi (2016–2020)

- Norwegian labour union with **40 000 members** in oil, gas and other heavy industry.
- President of a student board with 7 members. Coordinated local volunteering members and both local and national activities.
- Contact point for **2500 student members** of the organization.
- Meetings, webinars and conferences with companies such as **Equinor, NOV, Odfjell, Norsk Hydro**.
- Contact with political parties, participated in parliament hearings regarding student politics.

Education

- 2020–2021 **Industrial Economics and Technology Management**
NTNU, Trondheim. Java development, agile workflows.
- 2015–2017 **Cybernetics and Robotics**
NTNU, Trondheim.
- 2012–2015 **Fosen VGS**
High school, preparing for university education.

Languages

- Norwegian (nynorsk & bokmål, near native)
- English (C1)
- Polish (mother's tongue)
- Russian and German (A1)

Hobbies

- Specialty coffee
- Politics and society
- Languages and linguistics
- Recreation, cross country skiing, sailing