

FILIP MEKKELHOLT

Lund, Sweden / +46 768 233 763 / filip.harald@gmail.com / [github](#) / [linkedin](#) / [portfolio](#)



SUMMARY

Responsible and positive system engineer with excellent social skills. Has a passion for problem solving and working with others, a true team player. Very structured and always working with the user and customer in mind. Straightforward, low-ego and result-driven as a leader. In my spare time I spend time with my family, kitesurf and I love to cook.

EXPERIENCES

Software engineer, Aztlan Labs, Lund (remote contractor)

Nov 2024 – Present

We created Aztlan Labs to build products and tools on top of the blockchain “Aztec”. As the first hire it was a lot more than just engineering that took up the day-to-day work. . . We managed to build [one microservice-based indexer](#) and also [deployed a financial protocol](#) to Ethereum.

Platform engineer, gptme.ai, Lund

Feb 2025 – Aug 2025

As a hobby-project I helped the founder of [gptme](#) to build a hosted agent-platform: [gptme.ai](#). Hosted isolated environments for autonomous AI-agents. (He did not end up launching)

Software engineer, Kryha/Obscura, Lund (remote contractor)

Mar 2024 – Nov 2024

Kryha tried doing a crypto-centric spin-off. During this time I helped with various tasks. Mostly researching and building PoC, [like this](#). During this time I also participated, and won prizes, at several hackathons, [like this](#).

Software engineer, Kryha, Amsterdam

Jan 2023 – Feb 2024

Developed a [supply chain tracking system used for providing material origin in car batteries](#). Utilising zero-knowledge proofs and built on a permissioned blockchain-network.

Software engineer, Fourstroke, Amsterdam

Sep 2022 – Dec 2022

Developing software for market making and HFT on crypto markets. Primarily integrating with crypto-exchanges API:s and optimising performance of TypeScript-code. Also, I help with improving code-structure and with general project structure.

Software engineer, Sensative, Lund

Nov 2016 – Aug 2022

Developing [Yggio](#) IoT-platform. Development on microservice platforms, web-apps and various IoT-protocols. Also responsible for cloud and physical deployment of IoT-networks. During my time at Sensative I have also been a mentor for dozens of students. And have had the responsibility to introduce new colleagues to our stack and codebase.

Web developer, Fat Goose, Malmö

May 2016 – Aug 2016

Teaching assistant in programming courses, Malmö University, Malmö

Aug 2015 – Jun 2016

IT-support, Tieto, Malmö

Aug 2014 – May 2016

Soldier, Swedish Armed Forces – Hemvärnet (part time), Skåne

Sep 2014 – Present

Soldier (technician), Swedish Armed Forces, Halmstad

Oct 2013 – Aug 2014

EDUCATION

Bachelor of Science in Computer Science, Malmö University, graduating June 2017

Aug 2014 – Jun 2017

TECHNICAL QUALIFICATIONS

Proefficient node/TS, linux, kubernetes, docker, mongoDB, postgresDB, MQTT, grafana, rabbitMQ, kafka, ansible, react

Familiar python, go, rust, openclaw, hermes, buzz

REFERENCES

References are available upon request.