


Anh-Kha Nguyen Vo

Software Developer

 github.com/kharann  hey@akvo.no  +47 467 85 755

 linkedin.com/in/akvo/  11 May 1999  Norwegian



EDUCATION

Master in Informatics, Software Engineering

Norwegian University of Science and Technology 

Aug 2018 – 2023 (expected) | Trondheim, Norway


- Bachelor GPA: 4.05 on a scale of 5

WORK EXPERIENCE

FINN.no

Developer, Summer Internship

Jun 2021 – Aug 2021 | Oslo, Norway

- Developed a high performant, scalable achievement service for gamification of trade transactions for FINN.no, Norway's largest classified advertisement website.
- The microservices reads over 80k trade transactions every day and computes achievements based on asynchronous event-driven data from a large cluster of 800+ microservices
- Read more about the project at medium .

[Go, Elm, Kafka, Kubernetes, Docker, Prometheus]
Grafana, Postgres

Junior Consulting

Tech consultant, Part time

Feb 2021 – present | Trondheim, Norway

- Developed a web application for real-time voting of cases and elections with formal specifications.
- Responsible for developing and maintaining Junior Consulting's internal systems.

[TypeScript, React, GraphQL, WebSocket, Postgres]

Appear

Developer, Summer Internship

Jun 2020 – Aug 2020 | Oslo, Norway

- Developed a flexible and fault-tolerant customer ordering system, based on service architecture, for internal use at the finance department at Appear.


[Rust, gRPC, Protobuf, NATS, Docker, Postgres]

VOLUNTEER WORK

System Development and Administration Committee

Online, student organization for Informatics

Feb 2019 – present

A committee that develops and maintains various systems for improving the student environment at NTNU. Open-source at github.com/dotkom .

- Developed systems for event attendance, job advertisements, feedback collecting, and more with modern technologies.
- Led the committee in multiple projects to modernize various systems as Deputy Head since Feb, 2020.
- Held multiple workshops in Software Architecture, Product Process, Developer Mindset, Git, React, GraphQL, and more.

Welcome-Committee

Online, student organization for Informatics



- Planned and organized the buddy week for Online 2019 with multiple events to help new students socialize.

PROJECTS

Grades.no

- Currently the maintainer, of a popular open-source web service for displaying statistics of various classes at NTNU.
- The web application is used by 22-30k students per semester since 2018.

Karantenehjelpen (Archived)

- Development of a web platform for people in need of help with shopping groceries while in quarantine during the Covid-19 pandemic (2020 spring)
- Gathered over 2000 users and was featured in NTNU's  and various local newspapers 

SKILLS

Proficient

TypeScript, JavaScript, AWS, Docker, GraphQL, GitHub Actions, Linux, PostgreSQL, MySQL, React, Vim

Experienced

Go, Java, Kotlin, Rust, Python, Azure, Django, Gitlab CI, Nats, Vue, SSR, SEO, Domain Driven Design

Used

Scala, Elm, Svelte, Spring Boot, gRPC, Protobuf, MongoDB, Prometheus, Grafana, Kafka, Kubernetes, Terraform

OTHER

Git Course At NTNU

- Planned, designed, and lectured a course in Git, on the behalf of NTNU, for all new students starting in a field of study which is a part of IDI (Institute of Data Technology and Informatics) at NTNU
- Lectured over 250 students in the usage of Git to collaborate in projects.

For a complete list of my professional and volunteer experiences, check out my LinkedIn.

If there are any questions or ambiguities, please send me a message!