

Software Engineer

# WHO AM I?

Experienced Norwegian engineer with a background in a wide variety of technologies - from embedded systems to big data systems and Norwegian policy. With a proven trackrecord of excelling under pressure, managing risk in technology, and providing central infrastructure for efficient data teams.



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peakpreaker.com

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github.com/peakbreaker

#### **KEY SKILLS**

#### Hard skills

Python, Golang, Scala, C, ETL, Linux & Shell scripting, Kubernetes, Spinnaker, HTML/CSS/JS, SQL, PyData stack (Pandas, numpy, scikit learn, keras, matplotlib, TensorFlow, etc), Git, CI/CD, Google Cloud Platform, Apache Spark, Apache Airflow, Apache Kafka, BigQuery, DevOps for ML

#### **Technical Leadership**

Agile development, effective meetings, architecture visualization, animation, time management, technical presentation, support

#### **EXPERIENCE**

Data Engineer Amedia Utvikling AS

Developing and maintaining Amedias Data infrastructure for big data analysis. I greatly modernised the company's ETL infrastructure through over 20000 committed lines of code on the ETL codebase alone, implemented ETL jobs saving the company over 1M annual NOK in costs, and productionized machine learning systems.

Python / Data / GCP / ETL

#### Engineer/CEO

**Hurum Engineering Services ENK** 

Founded my own engineering consulting company, selling hours of development work parttime. The company has been VAT registered with a revenue exceeding 50 000,- NOK

Remote work / Embedded C / GitLab

### **Embedded Systems Engineer**

Sensario A

Hole Venstre

Programming of cellular modem firmware and developing embedded systems. During my time at Sensario I Wrote nearly all of the comany's embedded telecommunication codebase and created multiple embedded device drivers for the company

Embedded C / Python / Linux

Co Founder Råvarene

Co Founded a Zero Waste grocery store in Bergen, Norway - financed through a successful crowdfunding campaign bringing in over 230 000 NOK to the business

 ${\tt Entrepreneurship} \ / \ {\tt Crowdfunding}$ 

## Mayors Candidate

Ran the local election as the mayorscandidate (ordforerkandidat) of my home municipality's liberal party. I ran the local campaign and wrote the local political program for the term. The local liberal party received 20% increased votes compared to the previous election

Norwegian Policy / Politics

## **EDUCATION**

### **Bachelors degree in Mechatronics**

Universitetet i Aader

Active participant in the local student community during my studies - I did event organizing for the class association, volunteerily bartending at the student bar, I was elected member of the students parliament and I won a local prize for entrepreneurship.

## Nanodegree in Full Stack Web Development

Udacity

Part time outside of work, I studied webdevelopment to get a better understanding of web technologies as they often play a role in most parts of technology these days. The degree has given me a solid understanding of web and its underlying technologies

LANGUAGES

Norwegian - Native English - Bilingual German - Basic (A2/B1) HOBBIES

Traveling, learning, music, technology and games

**OPEN SOURCE** 

Though I have not yet made notable contributions to OSS, I hope to be doing so in the coming years.