# Karl-Fredrik Hagman - Data Scientist

# **SKILLS**

Python: Machine Learning Web: ReactJS, Firebase, Flask

PyTorch Kernels: Linux, XNU
Scikit-Learn Tech-hobbies: Raspberry Pi
HF-Transformers

# **EXPERIENCE**

### Machine Learning Engineer (Internship)

FEB 2023 - MAY 2023 | Lindab Logistics | Malmö

During a four-month R&D initiative, we explored data quality systems using machine learning. We developed a POC framework to enhance master data tables and detect input anomalies.e.

### Chatbot - Lead Generation Funnel (Internship)

FEB 2022 - MAY 2022 | ENCY | Helsingborg

Developed a lead funnel with a chatbot trained on ENCE's product info. It addresses site visitors' inquiries and guides them to a price estimate.

### Co-Founder, Ljungkronana (Slow Fashion Brand)

FEB 2017 - MAY 2020 | Ljungkronana | Stockholm/Gothenburg

Worked on digital marketing and sales for an online fashion label with custom designs. Contributed to brand growth in a competitive market and learned valuable insights.

## **EDUCATION**

#### Data Scientist

AUG 2021 - MAY 2023 | EC-Utbildning Malmö | HVE Diploma

In my training, we used Python for data insights and delved into Machine Learning. We practiced predictive analytics and statistical analysis, adopted agile methods, and worked on my data storytelling during the comprehensive course.

### **Interaction Design**

AUG 2020 - MAY 2021 | Malmö University | Bachelor's level

Spent a year studying Interaction Design at the bachelor's level. We learned about responsive web design, experimented with Arduino kits for prototyping, and explored projects to understand qualitative research methodologies.

# Courses in natural science and programming

•	Game development introduction course - Blekinge University		2020
•	Game theory and Mathematics - Kristianstad University		2020
•	C# programming introduction course - Hermods adult education		2020
•	Consciousness, Introduction to neuroscience - Skövde University		2019
•	Fundamental mathematics - Stockholm University		2019
•	Kemestry, Biology, Physics, Mathematics - Kanalskolan Töreboda adult education.		2014

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LinkedIn: <u>linkedin.com/in/karl-fredrik-hagman-58a748225</u> Blog: <u>kfmh.github.io</u>

# **Cover Letter**

#### Prompt:

Can you write a cover letter in first person for this CV, something stoic and concise. My hobbies include pondering about stuff, playing Chess or the survival FPS game Rust, woodworking and sailing when possible. I find it stimulating expanding my knowledge on the natural sciences, behavioral science, microeconomics and artificial intelligence. Finding interesting problems to solve is easy, and breaking them into bite size steps is probably my most valuable skill. No more than 100 words

### Response:

Dear Hiring Manager,

I am Karl-Fredrik Hagman, a passionate Data Scientist with a keen interest in solving complex problems. My diverse experiences, ranging from machine learning to digital marketing, have honed my ability to break down intricate issues into manageable steps. My hobbies, like chess and woodworking, reflect my love for strategic thinking and craftsmanship. Sailing, coupled with my curiosity in natural sciences and artificial intelligence, keeps me invigorated and continuously learning. I am excited about the opportunity to bring my unique blend of skills and interests to your team, contributing meaningfully to challenging projects.

Sincerely,

Karl-Fredrik Hagman

I appreciate you taking the time to read this and wish you all the best.

### References

### Lindab Logistics

Dag Jarlson - Manager of strategic logistics Email: dag.jarson@lindab.com

LinkedIn: linkedin.com/in/dagjarlson/

#### **ENCY**

Peter Lindstedt - Founder & CEO

Email: peter@ency.se

LinkedIn: linkedin.com/in/peterlindstedt/

### **Lindab Logistics**

Philip Hardil - Inventory manager Email: philip.hardil@lindab.com LinkedIn: linkedin.com/in/philiphradil/

#### **EC-Utbildning**

Antonio Prgomet - Professor, machine learning

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