Henry Eklind

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github.com/karlek

Developer skills

I write safe code in any language and I prefer the most suited langauge for each task. However, I am especially adept in Go and I have followed its progression since 2012.

During my free time I usually write code for fun and I have written a few projects, for example:

- the Markdown to HTML micro-service for our student chapters web page,

- co-authored a flac audio decoding library for the Go community,

- lots of 3D-visualization programs for recreational renders of fractals,

- the backend infrastructure for a cloud-based, deep learning powered, image analysis project.

Education

KTH - The Royal Institute of Technology
M.Sc. in Computer Science

2013 — Present

A combined bachelor's and master's education in Computer Science. My master is specialized in machine learning and data science.

Work Experience

Tink AB
Backend developer

2016 – Present

I reverse engineer bank application APIs for interoperability and write Java implementations of the APIs for our backend.

Protracer

3D-software developer

During my time at Protracer (now known as Toptracer) I developed a visualization tool for plotting golf shots in 3D. The tool is used to track down bugs more intuitively.

2015

Bitsec AB & eLär Sverige AB

IT security consultant

Worked with IT-security as a consultant where the tasks consisted of penetration testing and IT-forensics. Developed safe software for an IT related tool used in police raids.

2012 — 2014

Voluntary work

Computer Chapter at KTH

I have been active in the student life at KTH where I have among other things been a group leader for the reception of the new students, worked in the student bar, was active in the theater group and much more.

Scouting

I was a scout for 12 years where I thrived in the community and the mentality. It is also where I found my passion for nature which has made me climb mountains, dive in oceans, hike in pouring rain and love every moment of it.

Language skills

Swedish — Native   **English** — Fluent
Japanese — Intermediate