

Martin Karlsson m.karlsson91@gmail.com 070-7251066 Kölvägen 4 42338 Torslanda

> References: Available upon request

CV Martin Karlsson

Software Developer

About Me I am a Python based software developer with a broad educational background. I find it very satisfying to create practical solutions for tricky technical problems. I'm a sociially driven person and therefore I prefer working as part of a team rather than alone. I always try to stay open minded and entertain every possiblity which comes my way.

Experience

Software Developer Internship, Eningo AB / Atritec AB, 2021 - 2022

- Trained machine learning models for image classifaction and object detection
- Designed a draft for a machinelearning pipeline
- Used Google Cloud Platform to bypass local performance limitations
- · Collected, slected and annotated data for AI model training

Software Developer, Freemelt AB, 2018 - 2019

- Designed and developed a software tool in Python for visualizing 3D-printer design patterns as images
- Learned the basics of Python on the job and joined the osftware development team
- Designed and edited the user manual for a 3D-printer in LaTeX

Technical Advisor, Webhelp Nordic, 2018

- Worked as telephone based technical support
- Guided customers in varying grades of frustration through troubleshooting
- Solved problems concerning user accounts and billing

Chef, Boulebar Rosenlund, 2016

- Worked independently in an à la carte restaurant kitchen
- Worked with buffet preparation
- Singlehandedly prepared food from raw ingredient to plating
- Was often put in charge of a kitchen on my own during shifts

Education

Teknikhögskolan, 2020 - 2023

AI focused Python Developer (Vocational Training)

Vuxenutbildningen Burgården, 2015

À la carte Chef (Vocational Training)

Chalmers University of Technology, 2013 - 2014

Civil Engineer Information Technology (No Examination)

Chalmers University of Technology, 2010 - 2012

Civil Engineer Electro Technology (No Examination)

Göteborgsregionens Tekniska Gymnasium, 2007 - 2010

College Preparatory Technical High School Program



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Skills

Software Development

- PythonHTMLCSSGit
- \circ Flask \circ MySQL \circ MongoDB \circ DenseNet
- o C# o Java o Pandas

Software Knowledge

PhotoshopMS OfficeLaTeXQT

Languages

SwedishEnglishFrench

Miscellaneous

- Designing user interfaces
- Planning and execution of dinner events with up to 100 guests
- Association based election committee work
- Management of association finances
- Moderation of online communities