

#### **Profile**

A highly motivated final-year student in Computer Science and Engineering at Lund University. With a robust academic background and exceptional coding skills, I excel in critical thinking and am a quick learner. Adept at problemsolving and effective communication, I am eager to apply my diverse skill set in roles related to the whole cycle of Software Engineering, AI, or DevOps.

# **Education**

MSc.E, Computer Science and Engineering within Software Engineering, Lund University, Faculty of Engineering (LTH),

PRESENT (Until Juni 2024)

- Specializing in Software Engineering within the "Civilingenjörsprogrammet i datateknik"
- Focused on a variety of subjects such as Artificial Intelligence, Backend Development, Software Engineering, Leadership, Designing, Problemsolving, and Critical Thinking.
- Focused on core modules including Data Structures and Algorithms.
- Worked on multiple projects to put my coding and software engineering skills into practice.

# **Employment History**

#### Platform Tester & Data Labeling Expert, Sandvine, Malmö

JANUARI 2024 — PRESENT

Evaluating user experience (UX) across various apps and platforms and conducting usability testing. I work with labeling the data for machine learning models.

#### IT Service desk Agent, TietoEVRY, Malmö

SEPTEMBER 2022 — JANUARI 2024

Responsible for diagnosing and resolving complex software issues. This role requires excellent analytical skills and the ability to communicate technical solutions effectively to non-technical users. My contributions have led to an improvement in issue resolution times, resulting in increased customer satisfaction.

#### Team leader, Storesupport, Halmstad

MAY 2021 — AUGUST 2022

Oversaw a team of 75 employees, managing scheduling and ensuring efficient resolution of customer complaints. My leadership and managerial skills resulted in a 15% increase in team productivity, aligning with the company's objectives of excellence and employee development.

# **Projects**

#### Master Thesis Project, Axis, Lund

Currently conducting a master's thesis project focused on the development of a software application that utilizes machine learning to detect anomalies in performance data.

### Bachelor's Degree Project, 365id, Academic Project

Developed a C# program at 365id to enhance OCR and image quality for their Raspberry Pi-based ID scanner, improving identification efficiency.

#### **Details**

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Yes

Skills

Java

Python

С

C#

.NET framework

Raspberry Pi

MySQL

JavaScript

Git

Agile

HTML

Matlab & Simulink

**Soft Skills** 

**Customer Service** 

Adaptability

Problem Solving

Communication

Ability to work under stress

Teamwork

Leadership

Easy learner

**Decision Making** 

Links

LinkedIn

<u>Website</u>

Languages

Swedish English

# **Carpooling Web Application, Academic Project**

Contributed to a carpooling web application, working on both frontend and backend development within an Agile Scrum team.

# **Racing Clock Application, Academic Project**

Created a real-time racing clock application with a team, optimizing performance and user experience using Agile XP methodologies.

# **Neural Network-based OCR for License Plates, Personal Project**

#### Personal portfolio, Personal Project

# **Relevant Coursework**

- Advanced Programming
- Algorithms, Data Structures, and Complexity.
- Artificial Intelligence.
- Computer Security.
- Computer Systems Engineering I w II.
- Concurrent Programming.
- Constraint Programming
- Databases.
- Discrete Structures in Computer Science.
- Evaluation of Software Systems.
- Functional Programming.
- Interaction Design.
- Object-oriented Modelling and Design.
- Software Development for Large Systems.
- Software Testing.
- Web Security.
- Usability Evaluation.
- Programming for Effective Problem Solving

# Details

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