

# Olivia Svensson

# SYSTEMS ENGINEERING STUDENT

#### **EDUCATION**

# **Malmö University**

Bachelor of Science in Computer Science with specialization in Computer Systems Development 2023/2026

# Courses taken outside of my degree

Programming in C# - Malmö University
Applied Internet of Things - Linneuniversitetet
Introduction to Artifical Intelligence - Luleå
Technical University
Programming in Java - Luleå Technical University
Basics of AI - Linköping University

# **Grit Academy**

Web Development and E-Commerce 2022/2023

# **Stockholm University**

Bachelor's Degree in Computer Science and System Development 2021

# **NTI-Gymnasiet**

Highschool Diploma: Technology: Information and Media-Technology 2017/2020

#### **PERSONAL INFO:**

Email: oliviateoliva@gmail.com

Phone: +46 76-301 05 64

City: Arlöv, Sweden

**Github:** https://github.com/teolivan

#### **PROFILE**

Curious, driven and analytical. Specialized in developing complex systems. My areas of interests are backend development, artificial intelligence and electronics/robotics.

#### **SKILLS**

Java, C#, Python, JavaScript, TypeScript, SQL, R, C++, UML, OOP, React, Next.js, unit & system testing, TDD, agile development, data structures and algorithms, embedded systems programming (Arduino, ESP32), hardware interfacing, basic circuit design.

#### **LANGUAGES**

Swedish- Native English - Fluent Arabic- Read/Write, basic understanding Russian - Read/Write, basic understanding

#### **FUN FACTS**

During my free time, I enjoy creating art with Processing and P5js. I also enjoy regular painting, video games, nature, snorkeling, traveling, and reading. I live with my husband and my pet bird.

#### **WORK EXPERIENCE**

# Cygni (part of Accenture) | 2025 - ongoing

Work as a Student Brand Manager for Cygni, which is part of Accenture, in Malmö. I represent Cygni at different events, and partake in activities and courses they have within the company.

### Hello World! | 2024 - ongoing

Work as a team lead and a teacher in programming. Hello World! is a non-profit organization which helps women and socioeconomically marginalized groups get into programming. I help children and teenagers develop important programming skills in the schools of Malmö. The job also involves being a good role model and motivating marginalized groups to get into tech. I am responsible for my team.

# Malmö University | 2023 - ongoing

I am a program representative at the technological faculty of Malmö University. I represent my program System Development and am responsible for course feedback and student representation.

# Studybuddy | 2023 - ongoing

Work as a private teacher/tutor for children, teenagers and adults. The work involves teaching programming (Java, databases, SQL, python, Flask, JavaScript, HTML & CSS) and mathematics.

# Hulo AB | 2022

Internship as part of a vocational degree. I worked with React (JavaScript), Django (Python) and Tensorflow (Python, AI & machine learning). I helped create an application for uploading and sorting documents by using artificial intelligence for an American company called Octane.

### Muslimska Freds, Southern Region | 2022

Voluntary work for the Swedish Muslim peace organization. I was an elected official active in the activity committee. My work revolved around planning and organizing future events for the southern region of Sweden. I also sometimes did work for their website by uploading activities using Wordpress.

## Sekund Media AB | 2020

EU project, digitization of company inventory, reporting, managing webshop and web design.

# Rybro Engineering AB | 2018 - 2020

Stock inventory. Administrative tasks in the form of archiving, copying, invoice processing, registration, Excel calculations, cancellations, compilations and reporting.

#### REFERENCES

Quinci Croall (Hello World!) -+46 72-226 52 29

Julia Söderberg (Hello World!) -+46 70-577 76 87

Sabina Björkman (Cygni, part of Accenture) - +46 70-161 79 78

Elisabeth Svensson (Rybro Engineering) - +46 73-518 28 10