Curriculum Vitae –

Oscar Stommendal

✉ Email | ⚙ Github
📱 iPhone | 🌐 Personal Webpage
in LinkedIn | 📍 Chalmers University of Technology

Goal with application

Main competences

* Practical experience of engineering work (mainly in programming) through internships

* Analytical and methodical

* (Collaborative) Programming: Python, Git and Matlab

* Goal-oriented and competitive – hence very result-oriented

* Calm and planning

Education

2024 - now	MSc in Physics på **Chalmers University of Technology** Focus on computational physics, astronomy and quantum physics. *Including an exchange semester at* **Nanyang Technological University**, *Singapore.*
2023 - now	BSc in Business and Economics at **Gothenburg University**
2020 - 2023	BSc in Engineering Physics på **Chalmers University of Technology**
2017 - 2020	Natural Sciences program at **Nils Ericsonsgymnasiet**

Work experience

Summer work @ *Norra Älvsborgs Länssjukhus (NÄL)*   Jul 2019 - Aug 2019

Kitchen responsibility at the X-ray department. I also got to see a lot of the work on the department.

Summer work @ *ICA Supermarket Mellerud*   Jun 2020 - Aug 2022

Cashier responsibilities, goods unpacking and charcuterie. I also got to mentor new starters. This was a valuable experience since I got to meet and handle lots of different people.

Part-time consultant @ *Nordisk rörmärkning AB*   Apr 2021 - Nov 2023

Solved different tasks to make the company's website and customer orders more efficient and automated through Excel. Here I learned to use basic Visual Basic.

Summer internship in the GTC-department – *GKN Aerospace*   Jun 2023 - Aug 2023

Department of product integration and simulation. The work mostly consisted of programming in Python, where I simplified and automated data collection for test runs within a certain project, and created a program to execute stress calculations on bodies created in ANSYS (CAD).

Research Technician - Digital simulation and analysis – *GKN Aerospace*   Sep 2023 - now

I got the opportunity to extend the contract at GKN as a Research Technician. I worked partly in Matlab for automatic data collection during test runs within a certain project, where I improved and streamlined the code, and developed it to analyze more data. I also developed a package in Python that can be used internally at GKN to create and edit so-called Quality Assurance documents, which ensure the quality and use of a software or package.

SKILLS AND QUALIFICATIONS

Programmering and software

- *Very good knowlegde*: Microsoft office (except Access), Python, Matlab, Github, Git
- *Good knowledge*: Latex, Linux, Azure
- *Basic knowlegde*: HTML, YAML, Labview, ANSYS, Visual Basic

Personal traits

- Calm, humble and planning
- Team player
- Caring
- Always positive and cheerful
- Very driven, goal-oriented (stubborn) and competitive

Language

- Swedish: Native language
- English: Fluent
- Spanish: Basic knowledge

OTHER QUALIFICATIONS

2022   Qualified for membership in **MENSA** Sweden

2019   **Driver's license**, B

References/certificates/grades will be provided upon request.