edvin.siewertson@gmail.com

Edvin Siewertson

August 25, 2024

EDUCATION

Engineering Physics, Lund University

Lund, Sweden

Degree: Master of Science in Engineering, Engineering Physics.

2023 - 2028

Relevant Coursework: Linear Algebra, Multivariable Calculus, Python, Applied Mechanics.

EXPERIENCE

App and Web Developer, Lund University

Lund, Sweden

Developing the app and website in a team setting for the F-guild at LTH,

2024 - Present

Lund University. Currently redesigning the website and learning React.

Final Project, ABB-gymnasiet and Uppsala University

Västerås, Sweden

High School Thesis: Accuracy and Precision Measurements with the ATLAS Detector.

2023

Supervisor: Dr. Giulia Ripellino (Uppsala University).

Assistant Teacher, Wheelers Lane Technology College

Birmingham, UK

Explained concepts in Design Technology, Biology, Maths, and English

2022

for secondary school students years 7 to 11 (two weeks).

Space Research Student, Astronomical Youth

Stockholm, Sweden

Collaborated on a project investigating the behavior of non-Newtonian fluids in microgravity, culminating in a presentation at the Tekniska museet in Stockholm.

2022

Co-founder, Young Enterprise

Västerås, Sweden

Ran the enterprise business SimplySport UF. Awarded for a well written annual report.

2021 - 2022

Grocery Store Assistant, Maxi ICA Stormarknad Hälla

Västerås, Sweden

Aided in stocking shelves, organizing inventory, and assisting customers with inquiries throughout a productive work week.

2019

TECHNICAL SKILLS

Programming:

Python, LaTeX.

Software:

Microsoft Office, Inventor, Multisim, Ultiboard, FluidSIM, CoDeSys.