

NICK WESTIN

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EDUCATION

Kungliga Tekniska Högskolan (KTH)

Samhällsbyggnad, Civil and Architectural Engineering

Stockholm
09/2022 - Current

PROJECTS

Design of stepping mast crane

Bachelor degree project

- Design according to Eurocodes for Wood, Steel and stainless steel alternatives.
Mainly Solidworks and RFEM (Link)

KTH
spring, 2025

Villa Norrgården

Other half of bachelor degree project

- Architectural design of a home with energy and minor structural calculations
(Mainly Autodesk Revit, Twinmotion and Excel) (Link)

KTH
spring, 2025

PROFESSIONAL EXPERIENCE

Military Service

Squadleader light infantry

- 10 months military training where I lead a squad of 8.

I21, Östersund, Jämtland
09/2020 - 7/2021

Enervit

Salesman

- Attended events and sold energy products at sports events such as Vasaloppet, Vätternrudan, Lidingöloppet, Tjejmilen etc.

Sweden, All over
07/2022 - 06/2022

Gate Gourmet

Loader

- Drove a heavy truck with highloader on ramp out to the airplanes and delivered food, sprits and other accessories.

Arlanda, Märsta
10/2021 - 08/2022

Swedavia

Employee

- Organized bagagetrays and strollers both on airside and landside

Arlanda, Märsta
12/2018 - 06/2019

SOFTWARE

Autodesk Revit

Dlubal RFEM 6

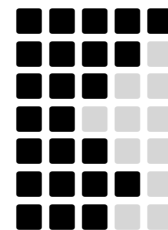
MATLAB

SolidWorks

Python

LaTeX

EXCEL



NOTABLE COURSES

- Structural Engineering: Advanced course (Grade: XX)
- Foundation Engineering (Grade XX)
- Steel and Timber Structures (Grade XX)
- Concrete Structures (Grade XX)

ADDITIONAL INFORMATION

- Driving Licence AM,B
- Languages: Swedish and English
- Hobbies include: Cross country skiing (Vasaloppet), alpine skiing and waterskiing