

# NICK WESTIN

Email: nickw@kth.se ◇ Phone: +46 72 236 33 57 ◇ GitHub ◇ LinkedIn ◇ nickwestin.se

## EDUCATION

### Kungliga Tekniska Högskolan (KTH)

Samhällsbyggnad, Civil and Architectural Engineering

Stockholm  
09/2022 - Current

## PROJECTS

### Design of stepping mast crane

Bachelor degree project

KTH  
spring, 2025

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

### Villa Norrgården

Other half of bachelor degree project

KTH  
spring, 2025

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

## PROFESSIONAL EXPERIENCE

### Military Service

Squadleader light infantry

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

- 10 months compulsory military training + two weeks refresher course (2024).  
Responsibility over a group of 8, mainly training on combat situations

### Enervit

Salesman

Sweden, All over  
07/2022 - 06/2022

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

### Gate Gourmet

Loader

Arlanda, Märsta  
10/2021 - 08/2022

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

### Swedavia

Employee

Arlanda, Märsta  
12/2018 - 06/2019

- Organized bagagetrays and strollers both on airside and landside

## SOFTWARE

Autodesk Revit

Dlubal RFEM 6

MATLAB

SolidWorks

Python

HTML

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

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