

## EDUCATION

BACHELOR OF SCIENCE IN ENGINEERING,  
COMPUTER SCIENCE AND ENGINEERING

 LUND UNIVERSITY, SWEDEN

 2017-2020

 GPA - 4.92/5.0

HIGH SCHOOL TECHNICAL STUDIES FOCUSING ON  
COMPUTER SCIENCE

TYCHO BRAHESKOLAN, SWEDEN

2014-2017

## WORK EXPERIENCE AND PROJECTS

### QAVO - VIDEO GAME

DEVELOPED AND PUBLISHED A VIDEO GAME WITH OVER 2000 DOWNLOADS ON ITCH.IO. DESIGNED WITH ADOBE ILLUSTRATOR AND DEVELOPED IN UNITY AND WRITTEN IN C#.

### LABORATORY TEACHER IN JAVA

LUNDS UNIVERSITY

8.2018-1.2019 AND 9.2019-PRESENT

RESPONSIBLE FOR HELPING AND VALIDATING STUDENTS IN THEIR EXERCISES AND LABORATORY WORK FOR THE INTRODUCTION COURSE IN JAVA. THE COURSE FOCUSED ON OBJECT-ORIENTED DESIGN, PROBLEM-SOLVING, ALGORITHMS FOR SEARCHING AND SORTING AND FUNDAMENTAL DATA STRUCTURES E.G., ARRAYS, LISTS.

### TEACHER ASSISTANT IN COMPUTER AND TELECOMMUNICATION

LUNDS UNIVERSITY

9.2019 - PRESENT

RESPONSIBLE FOR HELPING STUDENTS DURING EXERCISES AND LABORATORY WORK WHILE ALSO EXPLAINING HOW TELECOMMUNICATIONS SYSTEM NETWORKS COMMUNICATE. THE COURSE FOCUSED ON DIFFERENT MODULATION METHODS, COMMUNICATION PROTOCOLS, ROUTING AND REAL-LIFE CONFIGURATION OF NETWORKS.

# Masen Sodki

## WORK EXPERIENCE CONTINUED

### LABORATORY TEACHER IN JAVA - CONTINUATION COURSE

LUNDS UNIVERSITY

9.2019 - PRESENT

I WAS RESPONSIBLE FOR THE EXERCISES AND LABORATORY WORK HELD IN THE SECOND JAVA COURSE. THIS COURSE FOCUSED ON OBJECT-ORIENTED CONCEPTS AND TECHNIQUES, DATA STRUCTURES, DATA ABSTRACTIONS, TIME COMPLEXITY, RECURSION, SORTING ALGORITHMS, AND GUI.

### PROJECT WORKER AT KNAPP AB

KNAPP AB, ÅSTORP VIA LUNDS UNIVERSITY

9.2019 - PRESENT

THE MAIN GOAL OF THIS PROJECT WAS TO CREATE AND INTEGRATE A 3D CREATION TOOL INTO A PROPRIETARY WAREHOUSE VISUALIZATION SOFTWARE.

## SCHOLARSHIPS

### TEKNISKA FÖRENINGEN I HÄLSINGBORG

A SCHOLARSHIP AWARDED FOR THE TECHNICAL COMPLEXITY OF THE PHYSICS SYSTEM IN THE VIDEO GAME QAVO THAT I DEVELOPED.

### SERVICE MANAGEMENT

A SCHOLARSHIP AWARDED FOR MY CONTRIBUTIONS IN AN EMPIRICAL STUDY PROPOSED BY LUNDS UNIVERSITY TO DETERMINE WHICH FACTORS LEAD CONSUMERS TO SHOPPING CENTERS OVER OTHER TYPES OF SHOPPING VENUES.

## COMPUTER SKILLS

JAVA, SQL, UNITY, WORD, POWERPOINT, EXCEL, HTML, CSS, ADOBE ILLUSTRATOR, FIGMA

## REFERENCES, GRADES, CERTIFICATES

CAN BE LEFT UPON REQUEST.