

Marcus Thorn Mathiesen

EDUCATION

Bachelor's Degree in Computer Science

University of Copenhagen

2018 - 2021
(expected)

High School

Ordrup Gymnasium

Study focus: Economic and Social Studies.

2015 - 2018

PROFESSIONAL EXPERIENCE

IT Student

Danske Bank

In Danske Bank I work part time as a backend cloud engineer helping building a new loan system using Java and Spring Framework.

2019 - nu

Mentor

MentorDanmark

During the weekends I work as a mentor where I teach high school students in the following courses: Danish, English, Mathematics, Physics, History, Social Studies and Business Economics.

2018 - nu

CrossFit trainer

High End Cross

I worked as a CrossFit trainer for teams that consisted of 10-20 persons. Here I learned to coach and motivate other people.

Summer of
2018

Sales Consultant

Monday

Here I learned to sell phone subscriptions over the phone. I learned to use Maslow's hierarchy of needs to cover the customers needs. I furthermore learned to use "the Golden Circle" also called the what-why-how model as a communication model to communicate value propositions.

2017

ONLINE COURSES

UBCx's Software Development MicroMasters Program

University of British Columbia, edX.org

The topics that were covered include: writing robust tests using JUnit, writing programs using a systematic approach, and using type hierarchies and polymorphism to decrease redundancy in the code.

2018

CS50's Introduction to Computer Science

Harvard University, edX.org

2016

Topics that were covered include abstraction, basic algorithms and data structures, web development etc.

Programming languages that were used include: C, SQL, JavaScript, PHP, CSS and HTML.

COMPETITIONS

ECB coding challenge on risk management

25-27 Nov.
2019

European Central Bank

I was in a team where we built an API in a cloud-based environment that links the wide range of sources of information that risk managers routinely handle.

Georg Mohr

Nov. 2017

Mathematical competition for high school students