# FREDERIK WERNER BOYSEN

GLOBAL BUSINESS ENGINEERING - SPECIALIZING IN SOFTWARE ENGINEERING

(+45) 31107440 | ⋈ frebo@live.dk

#### **EDUCATION**

## Via University College

GLOBAL BUSINESS ENGINEERING - Aug 2021 - Present (5th Semester)

• A comprehensive program which combines business courses in Marketing, Economics and Communications with technical courses such as Java development, Web development, SAP development, and Data Science. During my time at Via as a GBE student I have obtained a wide range of skills but am especially interested in Software development and wish to further develop my skillset in this field.

#### **SKILLS**

#### PROGRAMMING LANGUAGES

Java (Intermediate), PostgreSQL (Intermediate), JavaScript (Beginner), HTML5 (Beginner), CSS3 (Beginner), SAP BC400 (Beginner), Python (Intermediate).

#### **LANGUAGES**

Danish (Native Language), English (Fluent).

#### PROFESSIONAL EXPERIENCE

## Zleep Hotel Aarhus Skejby

RECEPTIONIST / HOST - 2021-2023

 During my time at Zleep Hotel Aarhus Skejby, I gained a diverse skill set. This experience enhanced my leadership skills as I often worked independently and had to take full responsibility for my actions. It also improved my customer service abilities, enabling me to effectively address and resolve issues as they arose.

#### **PostNord**

PRODUCTION WORKER - 2017-2019

While working at PostNord I gained a lot of experience working in an intense and competitive environment.

#### **PROJECTS AT VIA**

#### APPLICATION FOR SOLAR ENERGY MANAGEMENT AND INVESTMENT ASSESSMENT

Creating a database and solar panel monitoring system/application which aim was to easily monitor the
input for any errors of each panel, output and efficiency of the solar panels. The application was created
to store these data into a database where the user could monitor the output throughout a specific time
period. During the project I also helped develop an investment plan of solar panels which would cover
the potential efficiency, savings and costs for the company.

#### MARKET RESEARCH CALCULATOR

During the third semester project, I had the responsibility of creating an application which could give the
user a quick and easy overview of a selected country's score based on relevant factors in market
attractiveness and the company's own competitive strengths. The application was created using
JavaFX. This application was used in order to establish a business plan for a company which we worked
with through the project which goal was to emerge into new markets possibilities primarily the US, Japan
and China.

## COURSES

## **Data Camp**

PYTHON FUNDAMENTAL & DATA MANIPULATION USING PYTHON (Online, May 2023)

• The courses completed using the services by DataCamp.com provided me with not only a solid foundation in Python but also practical expertise in data manipulation and visualization using Matplotlib and pandas.

# NemProgrammering

EXCEL COURSE, FROM BEGINNER TO EXPERT (Online, 14. April 2023)

• During the course I have obtained valuable knowledge and skills working with Microsoft Excel.