

Electrolux Group | Stockholm, Sweden

### **Ekta**

ETIT- A & R- Semester 08 01 September 2022 – 31st April 2023





### Electrolux Group

Electrolux Group is a Swedish multinational home appliance manufacturer, headquartered in Stockholm. It is consistently ranked the world's second largest appliance maker and is more than 100 years old



#### Stockholm, Sweden

Sweden's largest and capital city is Stockholm. Stockholm is situated on the Baltic Sea, across from the Gulf of Finland, at the confluence of Salt Bay (Saltsjön) and Lake Mälar (Mälaren). The city is constructed on a number of islands as well as the Uppland and Södermanland mainlands.









I found the advertisement on Facebook. After staying in first apartment for 6 months, I moved to a new place where I was sharing the apartment with the landlady and a cute dog.

### Vorbereitung

The Swedish rental market is known for its stringent regulations, which can make it difficult to locate apartments for rent in Stockholm given the current housing shortage. However, you can navigate the process more effectively with some preparation. To increase your likelihood of success, you should begin your apartment search well in advance. In addition, it is prudent not to make any financial commitments, such as paying rent or a security deposit, before physically inspecting the property to determine its suitability.



# Aufgaben während des Praktikums

During my internship, I participated in a variety of tasks involving machine learning, big data analysis, exploratory data analysis (EDA), stakeholder management, product ownership, and project management. These responsibilities included the following:

Collaborating with the team to select appropriate algorithms, preprocess data, and optimize model performance while developing and implementing machine learning models.

Performing big data analysis by utilizing tools such as Hadoop or Spark to process and analyze massive datasets in order to extract valuable insights.

Utilizing statistical techniques and visualization tools to conduct exploratory data analysis (EDA) in order to identify patterns, outliers, and relationships within datasets.

Effectively managing stakeholders by ensuring explicit communication, comprehending their needs, and incorporating their feedback throughout the project.

Taking responsibility for particular products or features, collaborating with cross-functional teams to define requirements, prioritize tasks, and steer the development process.

Throughout my apprenticeship, I demonstrated proficiency in these areas and contributed significantly to the success of the team.



I gained expertise in machine learning, big data analysis, EDA, stakeholder management, product ownership, and project management during my internship. I am skilled at constructing ML models, analyzing large datasets, conducting EDA, managing stakeholders effectively, owning product features, and supervising projects.





#### Eindrücke

Stockholm, a city renowned for its incredible diversity, gave me the chance to interact with people of various nationalities, promoting cultural exchange and enhancing my knowledge of various cultures and cuisines. The locals displayed extraordinary generosity and willingness to assist. Notably, approximately 90 of Stockholm's 100 metro stations are adorned with captivating sculptures, mosaics, installations, engravings, paintings, and more. The Stockholmers' commitment to the traditional Fika breaks demonstrates their genuine appreciation for treating leisurely and social moments seriously. ©



#### Kultur

Stockholm's abundance of theaters and operas, presenting a wide variety of performances, captivated me with its thriving cultural scene. In addition, the city is delighted to host two World Heritage Sites, which demonstrate its historical and architectural significance. It was a pleasure to explore Stockholm's art scene, as I was able to visit numerous art galleries, exhibitions, and museums, each of which displayed an impressive collection that celebrated creativity and innovation.



I encountered differences in social norms, customs, and even daily routines at first. However, I viewed it as an opportunity for personal development and adjustment. To overcome the culture shock, I embraced an open mind and a sense of curiosity. I engaged in cultural activities and interacted with locals to obtain insights and build relationships while I was in Sweden. Immersing myself in the local culture and being receptive to new experiences helped me traverse and appreciate the vibrant city of Stockholm even more over time.



## Nachhaltigkeit

Hin- und Rückreise

Yes, I was able to make inward and outward journey in a good way.

#### Nachhaltigkeit vor Ort

People in Sweden prefer to do cycling or use public transportation. They walk alot and hence promote sustainability,



### Tipps & Vorschläge für zukünftige Praktikant/-innen

- To ensure a smooth transition, it is essential to begin the search for housing well in advance, as it can be difficult to locate suitable options at the last minute.
- While prior knowledge of Swedish is advantageous, English is widely spoken, making navigation and communication in the city simple.
- Notable for its harsh winters and lovely summers with extended daylight hours,
  Stockholm offers a unique experience with limited darkness.



#### Das Leben danach...

I intend to return to Germany after completing my internship to begin my professional career. Nonetheless, I will cherish the time I spent with my friends and colleagues in Stockholm, which has become my cherished home over the past few months.









Unternehmen | Stadt, Land