

Center for Data Analytics at SSE

Internship in data analysis

About the organization

Website: <https://www.hhs.se/en/research/centers/center-for-data-analytics/>

The Center for Data Analytics (CDA) is a research center under the umbrella of the interdisciplinary House of Innovation at the Stockholm School of Economics (SSE). The center provides applied, theoretical, and simulation-based research in statistics, econometrics and data science with specialization in Business Administration, Economics and Finance. CDA has several research collaborations with other institutions as well as with the Swedish industry.

Learning objectives

You will learn how to do basic analysis of various type of data sets including environmental data such as CO₂-emissions, economic data such as inflation and interest rates, as well as financial data such as stock returns. You can also learn web-scraping techniques and how to analyze textual data such as social media posts.

You will also learn how to use R (or Stata or Python) to analyze and visualize the actual data.

An important part of data analytics is studying the relationship between various variables and making predictions about them. These types of analyses are key to most decision- and policy makers.

Responsibilities

- Collecting and structuring data from various sources
- Conducting analysis of the collected data
- Summarizing and reporting the findings in data

Preferred background or skills

- Major/minor or concentration in economics or finance
- Basic knowledge in R or Stata (or Python)

Location

Norr tullsgatan 2, Stockholm School of Economics, 113 83 Stockholm

Hours

4-8 hours per week.