Anders Baumann's Resume

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EDUCATION

BI Norwegian Business School Oslo, Nor
Master of Science in Data Science for Business Expected Graduation May 2024

- Relevant Coursework: Advanced Statistics and Alternative Data Types, Big Data Curation Pipelines and management, Advanced Regression and AI

University of San Francisco CA, USA
Data Science Bootcamp Jul. 2022 – Aug. 2022

- Coursework: Probability and Statistics, EDA and Visualization, Computation for Analytics

Menlo College, College of Arts and Sciences CA, USA
Bachelor of Sciences in Business Analytics (GPA 3.68 on a 4.00 scale) Jan. 2019 - May 2022

- I Attended this college on a golf scholarship
- Honors: Graduated Cum Laude (GPA > 3.5 on a 4.00 scale), Dean's List (GPA > 3.00 on a 4.00 scale for the semester): Spring 2020, Fall 2020, Spring 2021, Fall 2021, Spring 2022
- Relevant Coursework: Thinking Like a Data Scientist, Data Visualization and Text Analytics, Coding for Business Analytics, Business Calculus*, Introduction to AI* (*= electives)

Norwegian College for Top Athletes (High School) Viken, Nor
Aug. 2015 - May 2018

SCHOOL PROJECTS

Practical golf-simulation program developed in Python Sep. 2021 – Dec. 2021

- I developed a program that can be used as a tool for golfers to understand their golf shot pattern better.
- This program is based on the golfer sending in their golf shot data (distance, direction, and frequency), and my program estimates where the next golf shots will end up based on these previous shots.
- This program uses a machine learning technique, k-means-clustering, to segment the different areas golf balls have ended up. In addition, the algorithm to calculate the probability that a golfer will hit in a specific area uses among other techniques, the angle of the club face and the golfer's competence level.

Business case study with focus on the economic value of data analytics Oct. 2021 – Dec. 2021

- Together with 3 other students, we identified an assigned company's main areas of improvement from an economical perspective.
- The goal of the task was to find a prescriptive recommendation to make the company more profitable. To find this, we had to go through a process that included declaring, grouping and analyze the firm's KPI's. When this part was done, we found a quantitative optimal solution that would make the company more profitable.

Developed a linear and logistic regression model from scratch with NumPy Oct. 2022 – Nov. 2022

- Together with two other students, we created two regression models using statistical concepts.
- This was a project in an object-oriented programming class that was meant to have similar methods and structure as Sci-Kit-Learn's models.

WORK EXPERIENCE

Google via VACO CA, USA
Content Analyst Aug. 2021 – Mar. 2022

- The team I was in was responsible to analyze and optimize the Norwegian client's ad network based on the client's policy guidelines to increase traffic to customer domains.
- Since joining this 5-person team, we regularly achieved the highest productivity rate (out of 8 teams) as well as high quality deliverables each week.
- As a part of this internship, I got a better practical understanding of some traits that makes an effective team. In addition, I got an understanding to how a website should be designed for most efficient use of Google AdSense.

SKILLS

- Python, Pandas, Numpy, Sci-Kit-Learn, TensorFlow, GitHub, SQL, JavaScript, D3.js, Tableau

OTHER INFORMATION

Languages: English (fluent), Norwegian (native)
Hobbies: Avid golfer playing on a scratch handicap. Likes to learn, be with friends, and reading books.