CLAIRE (PETERSEN) HESTER

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DATA SCIENTIST

Data scientist with 10 years of experience in data analytics, process improvement, and account management. Investigative data storyteller with a passion for studying and solving complex problems. Effective communicator with experience managing interdepartmental projects and delivering insights to key stakeholders.

TECHNICAL SKILLS:

Programming: Python, Pandas, laTeX, Matplotlib, Seaborn,, Scikit Learn, Numpy, Tensorflow, Keras, SQL, Git, Tableau
Data Science Methods: Data collection and manipulation, statistical analysis, experiment design and inference, regression, correlation, neural networks, machine learning, computer vision, natural language processing

WORK EXPERIENCE:

Data Analyst, Select Rehabilitation, Chicago   **April 2021-present**
- Identified key projects and reporting needs after financial analyst's unexpected departure, minimizing interruptions to monthly processes through prioritization and report automation
- Built a process for extracting text from scanned PDF documents, thereby replacing a manual data entry process
- Took initiative to learn laTeX document creation and taught a team workshop, unlocking the ability to automatically build and format complex PDF reports
- Initiated sprint planning process with Dev Team manager in order to improve inter-team communication, workflow, and create additional opportunities for knowledge sharing

Assistant Instructor, General Assembly, remote   **December 2020-April 2021**
- Assisted in curriculum planning, grading, and 1-on-1 mentorship for a class of 16 students
- Received an average rating of 4.79/5 on course evaluations

Data Science Fellow, General Assembly, remote   **August-November 2020**
- Completed 480-hour immersive program applying data collection and cleaning, analysis, modeling, data visualization, and machine/deep learning techniques to solve real-world data problems
- Designed project forecasting the cost of California wildfires using time series analysis and Tableau
- Built a computer vision capstone project using neural nets to build a face mask detector with 94% accuracy

Associate Planner, Marine Layer, San Francisco   **April 2019-April 2020**
- Led initiative to ensure data integrity and improve system accuracy, reducing discrepancies by $30k+
- Responsible for sales reporting at style and category level (weekly, monthly, and seasonal)
- Managed inventory allocation and management for 45+ stores aimed to maximize sales
- Oversaw inventory accuracy for all retail stores and warehouses across our ERP and POS systems, including overseeing quarterly inventory cycle counts and reconciliation
- Built hindsighting reports to provide direction on future season product
- Worked with third party consultants to develop and troubleshoot new programs and address the demands of a rapidly growing business

Key Accounts Manager - NorAm Wholesale, Timbuk2 Designs, San Francisco, CA   **April 2018-April 2019**
Corporate Sales Representative, Timbuk2 Designs, San Francisco,CA   **April 2016-April 2018**
- Managed 40 accounts including Zappos, Backcountry.com, and The Sports Basement
- Created and executed growth and revenue strategies alongside Head of Global Sales
- Developed merchandising and marketing strategies aligned with company initiatives
- Streamlined and executed logistics for Global Sales Meeting and trade shows
- Created reporting systems using Salesforce data to track team sales pipeline and evaluate sales opportunity
- Managed development of top growth accounts through outreach, research, and tailored recommendations

Associate Buyer, ZOZI, San Francisco, CA   **October 2013-February 2016**
- Grew the outdoor apparel category by 60% from 2014 to 2015
- Lead launch of new products and implemented inventory replenishment program
- Increased sales, margins, and product turns by creating and analyzing sales reports

Associate Consultant, Blue Canyon Partners, Evanston, IL   **September 2012-May 2013**

EDUCATION:
Bachelor of Arts: Mathematical Economics, Colorado College, Colorado Springs, CO   **2008-2012**