

## Education

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**MASTER OF INFORMATION MANAGEMENT AND SYSTEMS** at University of California, Berkeley – (Expected) 2019 GPA 3.685

**BACHELORS OF ARTS IN ECONOMICS & MANAGEMENT** at DePauw University, Greencastle IN – 2014 GPA 3.4

## Professional Experience

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**PRODUCT MANAGER** at Beacon Power Services, Lagos Nigeria – June 2015 to June 2017

- Led multiple client product implementation projects that increased measuring points, and improved energy data visualizations; consequently increased **user engagement** by 47%.
- Provided customer insight and industry context for **user experience (UX) design** of enterprise smart-grid application that reduces local utility revenue losses by 15% and man-hours by 60%.
- Conducted **usability testing** of product with representative potential users, and led **product discovery** meetings for **prioritization of features** with product design team.
- Owned the roadmap of analytics tools and visualization, to monitor the performance/validity of metrics.

**ENERGY DATA ANALYST** at Beacon Power Services, Lagos Nigeria – August 2014 to June 2015

- Conducted **exploratory analysis** on energy data from 25 commercial and industrial sites; proposed recommendations that led to 20% annual energy cost savings.
- Developed benchmark energy performance metrics in **R** across banking, hospitality, and shipping sectors.
- Collaborated with data engineers to ensure proper computation and delivery of data **metrics** through our big data pipeline.

**FINANCIAL DATA ANALYST (INTERN)** at SVM LP, Des Plaines Illinois – January 2013 to May 2013

- Performed analysis in **SQL** to underscore most profitable product lines in order to inform efficient inventory management strategy and increase inventory turnover ratio.

## Projects

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**TIE** | Product Design and Strategy | August 2017 to December 2017

- Conducted academic research, interviews, and surveys to inform **user experience (UX) design**.
- Led team **design sprints**, facilitated brainstorming exercises, and developed **high fidelity prototypes** for messaging application that combats social isolation.

**CRAFT BEER SEARCH ENGINE** | NLTK and Data Science | September 2017 to December 2017

- Developed **Python** code for **natural language processing** search algorithm that retrieves over 18,000 unique craft beers, and allows for serendipitous discovery by food pairings, and geographical coordinates.

## Skills

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### PRODUCT MANAGEMENT

Product Discovery, Feature Prioritization, Usability Testing, Lean and Agile Methodology.

### STATISTICS & ANALYTICS

Regression Analysis, Exploratory Data Analysis, Probability Modeling, Logistic Regression.

### TECHNICAL

Python, NumPy, Pandas, Scikit-learn, R, SQL, Adobe Illustrator, Tableau, Git.