RossArkin@protonmail.com

305-401-5030

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY, Atlanta, GA (Remote)

2021 -

Master of Science in Computer Science

WASHINGTON UNIVERSITY, OLIN BUSINESS SCHOOL, St. Louis, MO

2013 - 2017

Bachelor of Science in Business Administration, Majors in Economics & Strategy and Computer Science

EXPERIENCE

ALPHASIGHTS, New York, NY

August 2020 - Present

Product Manager, New Services and Innovation

- Working with a team of software engineers on a transformational effort to move from a direct sales business to and ecommerce business
- Collaborated with key stakeholders to develop a product strategy for online sales of services to clients
- Coordinated with business stakeholders, marketing, and compliance teams to launch features supporting new product types
- Conducted user research, and collaborated with UX designers to prototype new features to support the proactive recommendation of services to clients

CAPITAL ONE, New York, NY

September 2018 – August 2020

Product Manager, Commercial Credit Solutions

- Promoted to lead two teams of software developers to build products for a commercial lending platform
- Managed two products in the platform across all phases on the software development lifecycle (discovery, execution, delivery)
- Delivered new capabilities for analyzing the financial performance and underlying collateral of Commercial Real Estate and Oil & Gas loans
- Launched a feature that generated automated reports for 24% (over \$17B) of the commercial banking portfolio
- Led the evaluation and integration of third-party market data APIs into the platform
- Conducted UX research through empathy interviews and contextual inquiry and collaborated with UX designers to produce prototypes based on findings
- Wrote user stories, prioritized features, and facilitated agile ceremonies (standups, refinement, planning)

August 2017 - September 2018

Business Analyst, Commercial Real Estate Analytics

- Queried and analyzed data to determine performance and profitability of key segments in the Commercial Real Estate portfolio
- Automated monthly and quarterly reporting using Python and SQL by creating scripts to automatically generate BAU reports in PowerPoint and Excel
- Leveraged third party data vendors such as CoStar, REIS, and Preqin and qualitative market reports to provide market analyses for key Commercial Real Estate segments

June 2016 - August 2016

Business Analyst Intern, Small Business Bank

- Aggregated and cleaned SQL data to use as a training set for statistical analysis of account attrition
- Developed a predictive model to highlight consumer behavior that is indicative of account closure
- Interviewed branch associates to receive qualitative feedback on factors that lead to account closure

SKILLS AND INTERESTS

- Programming: Python, C#, Git, Beginner Web Development
- Quantitative Data Analysis: SQL, Numpy, Pandas, Jupyter, Anaconda, PostgreSQL, DBeaver, Periscope
- UX/Design/Analytics: Sketch, Whimsical, Invision, Amplitude, Mixpanel
- Project Management: Jira, Trello

Interests: Online Privacy, Blockchain & NFTs, Decentralized Web and IPFS, Video Game Development