RossArkin@protonmail.com

305-401-5030

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY, Atlanta, GA (Remote)

2021 -

Master of Science in Computer Science (Accepted)

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

2013 - 2017

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

EXPERIENCE

CAPITAL ONE, New York, NY

September 2018 - Present

Product Manager, Commercial Credit Solutions

- Led two teams of software engineers through every phase of the product lifecycle in developing features for an internal commercial lending application
- Focused on enhancing the platform to support the Commercial Real Estate and Oil & Gas asset classes
- Managed the stakeholder relationship with the Commercial Real Estate Underwriting team
- Developed and delivered a product roadmap with new capabilities for CRE users such as digital property operating statements, digital rent rolls, and automated market trend data
- Launched a feature that generated digital annual review reports for Commercial Real Estate asset managers, replacing a Word-document report for 24% of the commercial banking portfolio
- Evaluated vendors in an RFP for CRE data providers such as REIS, CoStar, and Axiometrics
- Led the integration of the REIS API into the commercial lending application
- Conducted user research leveraging qualitative interviews and quantitative user analytics
- Collaborated with UX designers to create prototypes based on user research and requirements
- Wrote user stories, prioritized features, and facilitated agile ceremonies (standups, refinement, planning)
- Regularly communicated updates to product roadmap and vision to key stakeholders and senior leaders

CAPITAL ONE, New York, NY

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

CAPITAL ONE, McLean, VA

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

Skills

- 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
- Additional Computer Skills: Premiere Pro, Photoshop

Interests: Online Privacy, Blockchain & NFTs, Video Game Development, Unity Game Engine, Video Editing