Allan Khariton, PMP

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in LinkedIn Profile   ◯ GitHub Profile   ⌨ Data Science Portfolio   ⛑ Construction Management Portfolio

SKILLS & Certifications

- Proficient in: Power BI, Power Automate, SQL, MS Office, Python, Pandas, Seaborn, Plotly, Streamlit
- Intermediate in: Tableau, Power Apps, SharePoint Lists
- Languages Spoken: English, Russian
- Certifications: PMP, Series 99, Series 7, EIT

RECENT DATA-DRIVEN PROJECTS

- Created a heart disease classification model that predicted the target with 96% accuracy. See link to project here.
- Developed a customer churn model in Python that predicted churn with 79% accuracy. See link to project here.

EDUCATION

Carnegie Mellon University, Pittsburgh, PA   **Graduated: December 2017**

Bachelor of Science in Civil Engineering

EXPERIENCE

Data & BI Analyst II, Edward Jones, Rockville MD (remote)   **August 2022 – Present**

- Leading effort to gather data, automate, and modernize MBR reporting in Power BI for 10+ senior leaders
- Partnered with finance team to create first-of-its-kind budget reporting for Operations, consolidating hundreds of millions of dollars of spend data into one report
- Using Power BI, Automate and Apps to streamline Ops reporting, saving 10+ hours of weekly manual effort
- Leading effort to automate reporting for 8+ teams, saving teams a combined 9+ hours each week
- Serving as a firm Power BI Champion and helping others by co-leading 2-hour weekly office hours, developing content for bi-weekly learning sessions, and answering 10+ user questions weekly via chat and video call
- Collaborated with trading leaders to consolidate reporting of millions of trades and thousands of CRM data points
- Developing and implementing a divisional data roadmap, allowing firm to take a data-driven approach to operations and increasing inter-departmental data coordination

Assistant Project Manager, Commodore Builders, Boston MA   **February 2020 – August 2022**

Project Site Experience:

- Led weekly meetings with senior executives, resulting in positive client rapport and quick issue resolution
- Led daily standup meetings, ensuring team members made consistent progress and had no blockers
- Wrote scope of work statements for vendors, and managed contractors throughout the project lifecycle

Business Intelligence Analyst – Internal Operations

- Built financial, safety, and quality dashboards, enabling leaders to assess KPI progress in less than 5 minutes
- Developed a Power BI punch list dashboard, which helped the team track and close punch list items in 6 days
- Created a contractor dashboard that allowed teams to quantify contractor performance based on project-level data

Engineer, Clark Construction, Washington DC   **February 2018 – January 2020**

- Directed interior work for 406 apartments, ensuring efficient resource allocation and avoiding $100,000 in fees
- Led semi-weekly meetings with stakeholders to ensure on-time completion of work totaling $100,000,000
- Developed a research plan to optimize the change order process and save millions of dollars annually
- Presented reports to C-suite executives, resulting in quick project approval and positive rapport
- Led app vision development, gathering executive and user requirements for enterprise deployment
- Created mySQL scripts to analyze manpower, and deployed to a Tableau dashboard for project executives