Allan Khariton, PMP

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in LinkedIn Profile

GitHub Profile

Data Science Portfolio

Construction Management Portfolio

SKILLS

- Proficient in: Python, Power BI, mySQL, SQL, MS Office, Plotly Dash, Oracle Primavera
- Intermediate in: Tableau, JavaScript
- Languages Spoken: English, Russian
- Certifications: PMP, OSHA 10 & 30, EIT, LEAN CM
- Project Management Skills: team and stakeholder management, risk mitigation, scheduling, public speaking

RECENT DATA-DRIVEN PROJECTS

- Developed a heart disease classification model using Python that predicted the target with 96% accuracy. See link to full project here.
- Developed a customer churn model using Pandas and Seaborn that predicted churn with 79% accuracy. See link to full project here.

EDUCATION

Carnegie Mellon University, Pittsburgh, PA

Bachelor of Science in Civil Engineering

EXPERIENCE

Data & BI Analyst II, Edward Jones, Boston MA (remote)

August 2022 – Present

Graduated: December 2017

• Using Power BI to automate senior executive dashboard development, saving at least four hours of effort monthly

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

- Created financial, safety, and quality KPIs/dashboards, allowing leaders to assess progress on goals in minutes rather than weeks
- Developed a Power BI punch list dashboard, which helped the team track and close punch list items in 6 days
- Developed a Power BI contractor dashboard, which allowed teams to quantify contractor performance based on project-level data

Engineer, Clark Construction, Washington DC

February 2018 – January 2020

- Directed interior finish work for 406 apartments, ensuring resources were allocated efficiently and avoiding over \$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
- Created and presented 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