

Education

University of San Francisco
Bachelor of Science - Physics

Graduated August 2019
GPA: 3.05

Experience

Solar Mosaic LLC - Oakland, CA
Risk Analytics and Strategy Analyst

January 2022 - Present

- Identify performance trends, monitor risk KPI's, and conduct loan-level analysis to isolate causes for variances between risk indicators and expected performance.
- Establish and maintain an effective “feedback loop” with front-end credit policy and credit operations to drive improvements to credit quality for a growing loan portfolio while balancing impacts to loan origination volumes.
- Manage and support monthly and ad-hoc presentations Work with internal and external teams to understand and communicate asset performance to the investor community.

Relevant Coursework

- Software Development
- Introduction to Computer Science I & II
- Statistical & Thermal Physics
- Calculus & Analytic Geometry I/II/III
- Methods of Mathematical Physics
- Advanced Business Analytics