



# MICHAEL BAER

## MANAGER



### CONTACT

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### SKILLS



python



java



sql



pandas



numpy



matplotlib



power bi



tableau



github



html5



css



javascript



android



ai/ml



aws

### EDUCATION

**M.S. COMPUTER SCIENCE, 3.7**  
Georgia Institute of Technology

**B.S. ECONOMICS, 3.9**  
George Mason University

### CERTIFICATIONS

**PMP**  
*Project Management Professional*  
Project Management Institute

**CSPO**  
*Certified Scrum Product Owner*  
Scrum Alliance

### PROFESSIONAL PROFILE

Passionate about leveraging technology to solve complex problems and drive strategic initiatives within the finance industry.

### EXPERIENCE

2022 - Present

#### MANAGER | POTOMAC POINT GROUP

Product Owner of a new multi-family MBS securitization platform, which issues over \$50B in multi-family MBS annually. Analyzes legacy application, conducts parallel system testing, and provides overall product management support for multiple delivery teams. Proficient in standardizing processes, control points, and business artifacts.

2021 - 2022

#### TECHNICAL ACCOUNT MANAGER | QUALTRICS

Used natural language processing (NLP) and artificial intelligence (AI) tools to develop data models and deliver actionable analyses for Fortune 100 companies. Improved client experience with SaaS tools by contributing to Beta testing and influencing the product development roadmap.

2019 - 2021

#### PRODUCT OWNER | USAC

Product Owner and team lead of a six-member Agile development team. Automated business operation reporting using SQL and VBA. Streamlined project status, budget forecasting, and KPI monitoring. Oversaw 10 external audit contracts as lead project manager and quality control reviewer.

2016 - 2019

#### SENIOR ANALYST | TRELIANT RISK ADVISORS

Strengthened financial institutions' regulatory compliance programs by serving as project manager, data manager, and lead data analyst. Managed large-scale compliance reviews, coordinated regulatory exam preparation, and implemented compliance training program reviews.

2015 - 2016

#### FINANCIAL ADVISOR | NORTHWESTERN MUTUAL