

Michael T. Kelly, SPOC, SAMC, SMC

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PROFESSIONAL EXPERIENCE

2021 - 2022

UBS

Contract - Executive Advisor to the Head of Trading Technology / Agile Coach

- Trained the whole organization on how to fully automate project management with Jira and Confluence
- Saved the organization \$2 million dollars annually from the training, current state analysis, and automation
- Transformed a failing dashboard project from an amber status to a green status within three weeks
- Boosted productivity by 50% across front-office projects by being an arbitrator across departments

2021 - 2021

Bethesda Lutheran Communities

Contract - Executive Advisor to the Chief Technology Officer / Agile Coach

- Increased profitability by 30% through the creation of a subsidiary by offering financial service products
- Created wireframes and selected the proper functional architecture to develop the product Waypoint
- Designed and developed data models for individuals with disabilities for financial fraud and advisory
- Trained the entire organization on agile project management, requirements elicitation, and Jira

2020 - 2020

Mizuho Securities

Contract - Derivatives Trading Principal Program Manager / Agile Coach

- Boosted productivity across software development by 60% by applying agile training for electronic trading
- Managed quantitative trading desk business requirements, perceptions, and delivered product roadmaps
- Automated reporting on operational statistics across project deliveries in regards to derivatives trading
- Configured project management software, inclusive of Jira/Confluence, to apply heuristic timelines

2019 - 2020

Israel Discount Bank

Contract - Commercial Banking Principal Program Manager / Agile Coach

- Managed a team of seventy across software development, qa, business analysis, and project management
- Increased the employee retention rate by 80% and boosted productivity by 60% through agile training
- Automated timelines and dependencies with confluence and Jira across all projects and teams
- Delivered the product roadmap across front office, middle office, and back office for all projects

2018 - 2019

Fitch Solutions

Associate Director - Fitch Connect Principal Product Owner / Agile Coach

- Improved the development team's productivity at 50% by removing waterfall constraints and going agile
- Liaison with banks, hedge funds, private equity firms, and portfolio managers to obtain market insights
- Managed four agile squads to deliver products to create custom news, financials, and accounting cards
- The retention rate increased by 40% from simplifying the product of Fitch Connect through data cards

Prior Experience:

- 2015 - 2018 - Contract - Data Science Principal Product Owner/Agile Coach, **Citigroup, Inc.**
- 2013 - 2014 - Private Equity Technical Consultant/ Agile Coach, **eFront**
- 2011 - 2013 - Hedge Fund IT Associate and IT Risk Analyst, **Citi Capital Advisors**

COMPUTER SKILLS

- *Programming* - SQL, Python, Linux, Jira, Confluence, Interactive Brokers, Bloomberg, Azure Devops
- *System Design* - MySQL, MongoDB, Spark, Cassandra, Kafka, Redis, Neo4J, HDF5, Arelle XBRL

CERTIFICATIONS

- 2017 - 2018 - Scrum Master Certified/Product Owner Certified/Agile Master Certified, Scrum Study

TEACHING EXPERIENCE

- 2021 - Present - Baruch College - Adjunct Lecturer - Master's level python data mining course

PERSONAL PROJECTS

- 2012 - 2020 - Developed a python trading machine learning robo-advisor to choose investments

EDUCATION

- 2021 - 2023 - Stonier Diploma - ABA Stonier Graduate School of Banking, University of Pennsylvania
- 2020 - 2022 - MS - Entrepreneurship & Corporate Innovation, Indiana University
- 2009 - 2011 - BBA - Computer Information Systems Major, Economics Minor, Bernard Baruch College
- 2007 - 2009 - Coursework - Finance, Wall College of Business, Coastal Carolina University