

EDUCATION

Massachusetts Institute of Technology (MIT) Cambridge, MA
Candidate - Master of Engineering – Logistics and Supply Chain Management (SCM) June 2015

Tufts University Medford, MA
Bachelor of Science – Electrical Engineering May 2004
• 3.62 GPA, Magna Cum Laude, Dean's List, Tau Beta Pi and Eta Kappa Nu Engineering Honors Societies

EXPERIENCE

PricewaterhouseCoopers, LLP – Senior Associate McLean, VA
IT Project Management for Federal and Commercial Clients Jan 2011 – Jul 2014

- Managed a matrix team of three staff, five contractors, and 14 stakeholders for an enterprise data migration engagement managing \$700K in firm revenue and preserving 10 years of historical data
- Streamlined development release cycles as PMO lead for a mega-regional auto and property insurance client reducing unnecessary test script execution by 25%
- Orchestrated the platform modernization of a custom online system for reporting building sustainability data

Data Analysis & Management for Federal Clients

- Directed the design, development, quality assurance, and maintenance of an online executive real property dashboard automating 12 management reports
- Coordinated multiple workstreams to integrate capital project data as technology lead for client's Recovery Act PMO eliminating project definition reporting disparities
- Implemented the Federal Real Property asset model for modeling the values, repair needs, and operating costs for federal real property assets enabling the client to comply with a Presidential Executive Order

Science Applications International Corporation – Project Lead McLean, VA
IT Project Management & Software Development for Federal Clients Jul 2009 – Dec 2010

- Managed the full cycle implementation of a public web application for the submission and management of electrical outage incident reports reducing processing time over 75%
- Developed system enhancements and supporting tools to produce the Department of Energy's Weekly Petroleum Supply Report resulting in a 99% efficiency increase in draft report production

FinServ Consulting, LLC – Senior Consultant New York, NY
Business Analysis, Systems Development, and Implementation for Financial Firms Jun 2006 – Jul 2009

- Designed and developed a management reporting system integrating with Virtual Portfolio Manager, reducing reporting time from three weeks to three days
- Implemented a SaaS solution for tracking deferred compensation in compliance with 409A IRS regulations
- Enhanced and integrated custom software with a COTS business process management system

ADDITIONAL

- ITIL Expert Certification, GMAT 770, SQL Server, SSRS, SSIS, VBA, .NET
- Interests and Other: Tennis, Weight Lifting, Bitcoin/Cryptocurrencies, Conversational Korean