

**OBJECTIVE**

Senior software engineer bringing 10+ years of technical, regulatory, and management experience seeking opportunity to accelerate growth in product management.

**SKILLS**

Product Management  
Information Security  
Cloud Technology  
AI/ML  
Global Strategy  
Change Management  
Public Speaking  
Technical Writing  
Negotiation  
Fintech/Regulation

**TECH STACK**

Java/EE  
Angular/JS/Node  
JBoss/TC/GF  
Maven/Spring  
XML/YAML/JSON  
Agile/Waterfall  
Amazon Web Services

List is not exhaustive

**WORK EXPERIENCE****LEAD SOFTWARE ENGINEER • CAPITAL ONE • MCLEAN, VA • • • • OCT 2021 – PRESENT**

- Developed and maintained components for Secured Card program, providing services to 1M+ new-to-credit customers for the entirety of their product relationship
- Worked with leadership team on long-term business and product initiatives with external customers including Walmart

**STAFF DEVELOPER • FINRA • ROCKVILLE, MD • • • • JUN 2014 – SEP 2021**

- Primary SME for Electronic Financial and Operational Combined Uniform Single (EFOCUS) application, collecting data from 3500+ US brokerage firms across 50K+ filings yearly for monitoring enforcement actions in conjunction with SEC.
- Spearheaded development of \$6.6m EFOCUS redesign, leading to easier access and stability for users, using Java, Spring Boot, and Angular 8.
- Implemented cloud migration from 2017 to 2018

**FOUNDER • JUMPSTART • ROCKVILLE, MD • OCT 2019 – AUGUST 2021**

- Managed 5-member startup team overseeing development of consulting firm to address high failure rates of new businesses in their first two years of operation.
- Developed business and go-to-market plan and financial analysis and sustainable business model to generate est. \$500K+ revenue stream over 2+ years.

**PROGRAM COORDINATOR • WARGAMING, AUSTIN, TX • 2016 - PRESENT**

- Supervised 180+ quality assurance testers for World of Warships, finding and reporting 100+ defects to development team monthly.
- Coordinated with development team and project leads to prepare and design stress tests.
- Prepared multiple training seminars for 100+ testers on defect reporting tools (Redmine) and wireframes (Balsamiq).

**SCIENTIFIC DATA ANALYST • AMAREX • GERMANTOWN, MD • 2011 – JUN 2014**

- Wrote pharmaceutical research reports and proposals for submission to FDA in support of multiple \$MM+ contracts
- Drove organization towards use of open-source software, reducing costs for individual studies by ~\$50K per contract study

**EDUCATION****MBA • 2021 • NYU, STERN SCHOOL OF BUSINESS**

Specializations: Strategy, Leadership & Change Management

**MS COMPUTER SCIENCE • 2013 • JOHNS HOPKINS UNIVERSITY****BS BIOINFORMATICS • 2009 • UMBC****OTHER ACTIVITIES****CONTEMPORARY AND DIGITAL ART • 2000 – PRESENT**

- Art portfolio available on request

**PRESENTER • OPENCLINICA GLOBAL CONFERENCE • BOSTON, MA • 2014**

- Moderated a working group session for customer-based improvements for open-source clinical software.

**EMERGENCY MEDICAL TECHNICIAN • ROCKVILLE VOLUNTEER FIRE DEPARTMENT • ROCKVILLE, MD • 2007 – 2011**

- Commanded 4-member ambulance unit in providing critical care