

Art Lussier

Software Engineering Manager
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Cloud Software Engineering Manager

Collaborative, People Oriented Technologist with expertise in Cloud development and Cloud modernization. Planning expertise in Budgeting and Resourcing for multiple teams. Management expertise with Staff Augmentation and SaaS Vendors. Experience with Scrum and Kanban agile processes.

Supported Tech: Java, NodeJS, Angular, Aurora, Redis, S3, Lambda, ECS, Fargate, CloudFront, Splunk

Work Experience

Senior Software Engineering Manager, T ROWE PRICE, Owings Mills, MD 2019 - 2022

Led multiple agile development teams in support of the Client Operations business unit.

- Coordinated with business on roadmap and agile planning.
- Developed technical roadmaps with application and project managers.
- Coordinated offshore resource planning with procurement and legal teams.
- Coordinated SOW vendor contracts with procurement and legal teams.
- Led efforts within teams to modernize legacy applications onto AWS infrastructure.
- Led teams to improve CI/CD processes, address security issues, manage costs, and increase test automation.
- Coordinated with Technology Operations to develop runbooks, disaster recovery plans, alerting, and application support.

Senior Technical Solutions Manager, T ROWE PRICE, Owings Mills, MD 2017 - 2019

Led multiple agile development teams in support of the Intermediary Distribution business unit.

- Coordinated with business on roadmap and agile planning.
- Led modernization and redesign of Client Investment Platform onto AWS infrastructure leading to more seamless data exchanges between client and sales for portfolio modeling and analysis.
- Led data service effort to support launch the first ETF product within T Rowe Price.
- Led a Developer Community of Practice to share technology solutions and practices.
- Led learning sessions with associates in pursuit of AWS certifications.

Senior Engineering Manager, TD AMERITRADE, COLUMBIA, MD 2015 - 2017

Led Shared Enterprise Service team in support of the Retail and Institutional websites.

- Supported Client Authentication and middleware data services.
- Led development of Apigee API Gateway and API services.
- Led development of Confluence portal.
- Led Disaster Recovery support for services.

Engineering Manager, TD AMERITRADE, Columbia, MD

2011 - 2015

Led Retail Web team.

- Led feature development for the retail website and account opening site.
- Led Enterprise Search capability and delivery with Google Search.
- Led onshore and offshore development.
- Supported maintenance and incident triage.

Engineering Manager, TD AMERITRADE, Columbia, MD

2007 – 2011

Led Middleware Services team.

- Led Client Authentication services.
- Led middleware data services for the retail website.
- Led onshore and offshore resources.

Senior Software Developer, TD AMERITRADE, Columbia, MD

2000 - 2007

- Server-Side Java developer for the retail website.
- Participated in all aspects of development -- requirements analysis, design, construction, testing, and implementation.
- Developed multiple features for the website.
- Developed custom interfaces for third-party tools.
- Developed applets for streaming market data.
- Supported C++ client tool for stock chart analysis and screening.

Education

A.B., Anthropology, Harvard University

Certifications

[AWS Certified Cloud Practitioner](#) - 2018

[AWS Certified Solutions Architect Associate](#) - 2022

[Microsoft Certified: Azure Fundamentals](#) -2023

[AWS Certified SysOps Administrator – Associate](#) - 2023