Albert K. Ghunney Jr

Technology Management

- O Raleigh, NC, 27614
- 919-2473090
- aghunney@gmail.com

inkedin.com/in/aghunney33

Forward-thinking technology management leader with proven record of accomplishments in big tech, banking and finance technology spanning a 16-year career. Driven and ambitious change manager dedicated to continuous business improvement focused on continuously improving and aligning technology with business needs. Diligent in driving quality and efficiency through automation and continuous evaluation.



Skills

- Product Management
- Team Management
- Languages: Java, JavaScript (NodeJS), Python (Django)
- Databases: MySQL, PostgreSQL, Oracle, MongoDB
- DevOps: Terraform, Jenkins, Git, Ansible, AWS, Cloud Foundry
- Release Management
- Software Development Life Cycle (SDLC)
- Software Development
- Software Architecture
- Payment Systems
- Big Data Analytics
- Software Quality Assurance
- Customer and Relationship Management
- Contract Negotiations
- Cloud Architecture and Implementation
- Release Automation (Continuous Integration Continuous Deployment: CI/CD)



Work History

Co-Founder and CEO

DUIS PRIMO, Raleigh, NC

- Led project from idea conception and created necessary teams and partnerships.
- Led negotiations with new partners and new clients.
- Negotiated terms of all partnerships and fundraising efforts at seed stage.
- Managed value chain from development through market launch.
- Established and administered annual budget with effective controls to prevent overages, minimize burn rate and support sustainability objectives.
- Conducted target market research to scope out industry competition and identify advantageous trends.
- Investigated and addressed business development challenges to proactively mitigate problems.
- Established, optimized and enforced business policies to maintain consistency and high-quality standards across 3 operations.
- Participated in high-level hiring decisions for key leadership positions, conducted senior hire interviews and nominated new board members.

Director of Backend Engineering

PLASMA GAMES, Raleigh, NC

- Developed and implemented backend architecture to account for resilience, efficiency and security.
- Increased release frequency from once a month to twice a week.
- Reduced production defects by 87% in 5 months.
- Implemented architecture and implementation of Cloud infrastructure.
- Developed all backend authentication, payment and authorization systems.
- Implemented QA and test automation framework and strategy.
- Implemented Continuous Delivery/Continuous Integration (CI/CD) strategy for QA and DevOps.
- Implemented performance and stability upgrades on infrastructure and services.
- Implemented Analytics and data management strategy for Customer Insights
- Managed and scheduled system preventive maintenance programs to verify contractual compliance.

VP, Risk Finance Technology

CREDIT SUISSE, Morrisville, NC

- Owned Software Quality and Delivery for Global Risk Finance Tech division;
 136 total applications.
- Led Automation and DevOps Implementation efforts for Credit Risk Organization.
- Global Product owner for Credit Risk Applications.
- Led SAFe Agile implementation for DevOps implementation team.
- Developed Credit Risk Application portfolio, tools and implementation;
 100+ microservices and 33 integrated UI platforms.

2019-01 - 2020-09

2017-08 - 2018-10

2015-05 - 2017-08

2011-07 - 2015-05

2008-03 - 2011-07

- Implemented Continuous Delivery/Continuous Integration (CI/CD) strategy for QA organization.
- Managed QA Resources, Strategy and Budget Allocation; 25 direct reports.
- Developed comprehensive Automation and DevOps strategy for Credit Risk organization.
- Managed client relationships and allocation of resources and infrastructure

Senior Manager of QA/SDET

FIDELITY INVESTMENTS, Private Investment Technology Group, Durham, NC

- Managed QA and testing program for Digital Platform QA organization.
- Managed Automation suite and development toolset for Digital Platform.
- Oversaw release process for Digital Platform quality engineering
- Implemented strict enforcement of quality gates thereby reducing production bugs to 0% for microservices
- Served as QA product owner for Digital Platform testing and automation.
- Managed communication and documentation systems for Digital Platform quality.
- Managed resources and infrastructure allocation for QA team
- Oversaw reporting functions to executive leadership.

Real-time Development Manager

SAS INSTITUTE, RTDM, Cary, NC

- Developed test strategy for Customer Intelligence team.
- Developed automated test scripts for various Customer Intelligence Studio components.
- Led migration efforts for Real-time Development Manager (RTDM) to Flex.
- Tested Backend, Middle and UI for RTDM.
- Developed customized enhancements for Ford Motor Co.'s Customer Intelligence Studio.
- Managed post-delivery relationships with clients to capture enhancements and address training/technical knowledge transfer.
- Led testing and development efforts for Obsidian Web Marketing project

AVP, Software Architecture and Development

CREDIT SUISSE, AVP, Raleigh, NC

- Managed Global Event Management (GEM) team, related development issues and resources
- Performed development tasks on Global Event Manager (GEM)
 Application in Java/J2EE A high volume/frequency enterprise web application which tracks all global derivatives trading activities
- Designed and developed various stored procedures, triggers and queries in Oracle PL/SQL.
- Acted as the primary liaison between the business units and development team in the post development stage of the GEM application.
- Performed development tasks on Notification and Election Module (NEMO)

Application in Java/J2EE – An enterprise web application

• Provided automated regression testing support for GEM Europe and Asia



B.Sc.: Computer Science

Drexel University - Philadelphia, PA Minor in Business Administration

LLB: Law

University of London - London, England



- AWS
- Azure
- ITIL V3
- Base SAS
- IBM SaaS (Software as a Service)
- IBM Blockchain Implementation



• PatientPay: Quality Achitecture

• Advance Auto: Reporting Analytics Product Owner

• ThinQ: QA Architect

• MercuryGate International: QA Manager

• IBM: Point-Of-Sale Systems Application Developer

• GlaxoSmithKline: E-Business Program Coop