

OLA ADEDOYIN

oladele@gmail.com

Entrepreneurial senior technical team leader with advanced skills in managing all aspects of technical product delivery from concept development to launch. Advanced management skills are complemented with expert hand's-on technical skills in software development, infrastructure management and user-interface design.

Executive Summary

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| <ul style="list-style-type: none">• Technical program management (10 years)• Software project management (5 years)• Hiring, managing, motivating teams (5 years) | Expert hand's-on technical skills in network engineering, software development, infrastructure management, Interface design, data analytics (15 years). |
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Accomplishments

Managed large cross-functional teams delivering projects with budgets up to \$50M.

Hired and supervised technology delivery teams with skills in various disciplines including application development, infrastructure management, network engineering, data analytics, devops.

Developed original technique to visualize software product delivery, using animated 3D diagrams, to improve business-technology collaboration. Presentation given at international conference for developers JSConf EU 2015 in Berlin, Germany.

Experience

FOUNDER/LEAD TECHNICAL PROGRAM MANAGER Altamium Business Apps

**May 2014 to Present
Baltimore, MD**

More than "just another tech consulting shop", we bring startup-style, lean, creative web app development to enterprises large and small. As a founding partner and Lead Technical Program Manager, I perform client-centric program stewardship plus hand's-on web application design, development, deployment and operations; team mentorship; and strategic tech consulting services. All delivered with uncompromising transparency and a strong bias towards rapid collaborative continuous delivery and Test Driven Development (TDD) practices.

Results and Accomplishments

- Delivered industry-first web application for managing large-scale passive optical networks. Solution developed for fast-growing network integration company, Noovis Networks.
- Developed original technique to visualize web app delivery, using animated 3D diagrams, to improve business-technology collaboration. Presentation given at international conference for developers JSConf 2015 in Berlin, Germany

ASSOCIATE DIRECTOR, Software Engineering
Verizon

Nov 2013 to May 2014
Basking Ridge, NJ

Lead team of **30+** Software Engineers in design, development, delivery and support of Verizon Digital Media Services platform. Diverse team included employees, contractors and consultants with expertise in media processing, enterprise application development, service oriented architecture and API gateway integration.

Results and Accomplishments

- Developed and delivered large scale multi-tenant media workflow platform
 - Expanded media platform capabilities by integrating multiple VOD/Linear Transcoders, Media Movers, Digital Rights Management and Advanced Advertising into SOA media workflow platform
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MANAGER, Software Engineering
Verizon

Sep 2012 to Nov 2013
Basking Ridge, NJ

Hired and lead a team responsible for building a large scale multi-tenant media workflow platform which is a B2B media workflow platform built with in-house developed software, IBM Websphere middleware, commercial media transform tools, inter-site redundant data centers and an advanced content delivery network (CDN).

Results and Accomplishments

- Hired **8** developers in various disciplines: Java/JEE, API/Apigee, data analytics, continuous integration, DevOps
 - Delivered core platform to meet **100%** of launch capacity requirements of **1000's** of orders per day for resource-intensive long-running media transform processes
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MANAGER, Corporate Technology
Verizon

July 2011 to Sep 2012
Basking Ridge, NJ

Hired and lead a team responsible for architecture, vendor selection, documentation covering both technical and financial aspects of technology deployment including labor/material costs and interconnectivity of all major physical/logical components, economic viability assessment, supplier contract negotiation, cross-functional stakeholder management, and E2E accountability for integrated technology solutions

Results and Accomplishments

- Saved **millions** in IBM Websphere middleware licensing through infrastructure reconfiguration
 - Hired a diverse and effective team of **12** technologists. And promoted **2** direct reports to peer team managers
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SENIOR NETWORK PLANNER, Video Network Planning
Verizon

Jan 2008 to Jun 2011
Basking Ridge, NJ

Responsible for network deployment planning and technology management of all aspects of video delivery both over-the-top (OTT) and over FiOS TV, Verizon's industry-leading fiber-to-the-home video service. This role Includes stakeholder management and technical/economic analysis of

strategic and tactical solutions covering all aspects of Broadcast Video and On-Demand Video (VOD) acquisition, transcoding, ad-insertion, digital rights management and delivery

Results and Accomplishments

- Received Telecom Leadership Circle Award for lead role in planning the expansion of video ad insertion and IP Video processing platforms
- Deployed over **\$50M** in network infrastructure covering Video Ad Insertion, encryption and other video processing

**PROJECT MANAGER, Video Network Services
Verizon**

**Dec 2006 to Jan 2008
Basking Ridge, NJ**

Project managed multiple large cross-functional teams using verizon's global network and industry-leading fiber distribution network to deliver video, voice and data products to over **5M** customers

Results and Accomplishments

- Project managed nationwide deployment of local Ad Insertion with capital budget of **\$5M** supporting initial annual revenue of **\$4M** and growing
- Project managed launch of Verizon's first Cisco integrated IP based Video Hub Offices in Pittsburgh and Portland worth over **\$15M** in video reception, processing & distribution infrastructure

PROGRAM MANAGER, Network Engineering, Verizon, Sep 2005 to Dec 2006

Managed region-wide special projects including organizational and system process improvement, data analysis and reporting for all engineering disciplines including FTTP/PON, Copper/Fiber Outside Plant (OSP) Distribution, Transport Networks, and Central Office Engineering (COE) across the Mid-Atlantic region

Results and Accomplishments

- Managed business case development for **\$147M** in capital programs covering Voice Switch Capacity, Central Office power and space, and Central Office backbone SONET transport growth
- Managed review and approval of over **\$3M** in monthly invoicing using custom Peoplesoft Project Costing Queries and MS Access

NETWORK ENGINEER, Transport Networks, Verizon, Jul 2002 to Aug 2005

Engineered inter-office backbone transport capacity for Verizon's carrier class network with responsibility for regional area covering 20 to 25 Central Offices in Eastern PA and Northern NJ with 3.5M and 5M telephone access line customers. Responsibilities included identifying network requirements, creating and communicating detailed network design to cross-functional teams, ordering equipment, planning network turn-up schedules, and supporting provisioning, test and turn-up of high capacity fiberoptic backbone network equipment.

Results and Accomplishments

- District Recognition for extraordinary customer service during a major client's emergency outage
 - Designed **100s** of high capacity regional fiberoptic backbone networks
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EDUCATION

Morgan State University, Baltimore, MD

Bachelor of Science in Electrical and Computer Engineering, Highest Honors, May 2002

TOOLS AND TECHNOLOGIES

Web Front-end Frameworks - Backbone+Marionette, Angular, Ember, Google Web Toolkit

Web Back-end Frameworks - Ruby On Rails, NodeJS, Java/JEE

Cloud and hosted CI services - Travis, Codeship, Circle, Jenkins, Hudson

Collaboration/Project Management - Github, Trello, JIRA, Pivotal Tracker

Test Frameworks - Cucumber, Rspec, Jasmine, Mocha, Chai, Qunit, Junit

Languages - Java, Ruby, Javascript, CSS/SASS/LESS, HTML

Databases - MySql, PostgreSQL, MongoDB

Analytics - ElasticSearch/Kibana, Splunk, Datameer, MS Excel

Infrastructure - Heroku, Amazon Web Services, Google App Engine, Hadoop

LANGUAGES

Fluent: English, Czech | Conversational: French, Spanish, Yoruba (Nigeria)