# **ALEX ODINTSOV**

## ENTERPRISE Solutions DELIVERY, INTEGRATIONS & OPERATIONS **|** STRATEGIC AGILITY **|** BUSINESS RESILIENCE

**US CITIZEN | ATLANTA, GA 30068 | +1-706-512-0542 | alex@odintsov.com | linkedin.com/in/alexodintsov**

### EXECUTIVE SUMMARY

Information Technology professional with over 14 years of leadership experience enabling organizations to deliver exceptional consumer-facing digital experience products, utilizing innovative technologies in the financial services industry.

Core leadership capabilities include:

* Applying a best-practices approach to drive the development of technology and application solutions, building secure, highly scalable, and performant multi-tenant SaaS and mobile commerce solutions, API platforms, and B2B integrations
* Guiding product development strategy, driving modernization initiatives, and making executive-level prioritization
* Designing technology strategies based on business goals and then translating such strategies into actionable plans
* Ensuring the development of robust business continuity plans and maintenance for systems and infrastructure
* Recruiting, mentoring, and managing diverse high-performing teams of technical personnel from around the globe
* Championing best practices, automation, and innovative thinking to maximize team productivity
* Instilling rigorous software quality/security/compliance standards and driving the development of support documentation
* Ability to work and influence across functional teams with different mindsets, cultures, and decision-making frameworks
* Developing technology budgets, optimizing costs, and monitoring expenditures

**Firsthand experience in interface and integration services architecture and software engineering development:**

* Building and supporting data management solutions (database schemas, data protection), workflow optimization (automation, redundancies elimination, batch processing), microservices/API-based architectures, and distributed multitiered systems architectures to optimize and streamline device-agnostic content delivery
* Implementing Business Intelligence / Data Analytics (data mining, transformation, validation, processing)
* Competency in the configuration, deployment, and operation workloads (services/network/storage/traffic) in cloud
* Technically strong enough to roll up my sleeves and work directly on projects when needed

### WORK EXPERIENCE

##### ADTALEM GLOBAL EDUCATION, ATLANTA, GA

##### DIRECTOR OF TECHNOLOGY 01/2020-PRESENT

* Led the ACAMS technology group with responsibility for design, delivery, operational readiness, and production support operations (Engineering, QA, Database, DevOps, Security, Business Analysts, and Technical Support teams)
* Managed remote, and offshore teams, including 19 FTE employees and ten contractors
* Secured multi-million-dollar contract by fulfilling all contractual obligations and meeting the tight deadlines
* Spearheaded the redesign and world-wide launch of the ACAMS's Anti-Money Laundering compliance solution
* Established essential policies and quality best practices Agile/Kanban/SRE/DevOps principles and continuous integration
* Guided major processes and digital customer experience improvements concentrating on non-functional aspects of product development and quality testing such as performance, reliability, availability, scalability, security, and compliance
* Championed migration of the legacy monolithic web system to an ecosystem of microservices
* Established 24x7, 3-tiered, international production support functions, including ITIL practices (Change/Release/Incident Management) and directed management and execution of the business's IT operations (NOC/SLI/SLO/SLA, monitoring)
* Redesigned consumer-facing products to deliver consistent cross-platform global Brand and unified Shopping experience
* Improved operational efficiency by adding Omni-channel capabilities (engagement tools) and adapting A/B or Split testing
* Established a "culture of accountability" by setting clear expectations, responsibilities and aligning teams on shared goals
* Improved business decision-making based on data/analytics and cultivate a culture of continuous improvement
* Organized and directed client engagements, championing the "Customer First" strategy
* **Technology:** Java/J2EE, RESTful APIs, React.js, Node.js, Play, Scala, Junit, Spring, MySQL, Selenium, JMeter, AWS
* **Notable Clients:** Mastercard
* Supported Standard and Regulatory Compliance requirements: SOC 2, PCI SSC, GDPR

#### WOLTERS KLUWER TAX AND ACCOUNTING US, KENNESAW, GA

##### DIRECTOR OF SOFTWARE DEVELOPMENT AND OPERATIONS 02/2008-01/2019

* Led the development organization responsible for driving vision, strategy, and execution of strategic and operational business initiatives (Engineering, Database, QA, Data Analytics, Security, DevOps, and Production Support teams)
* Effectively managed onshore, nearshore, and offshore teams of 47+ employees and 15 seasonal contractors in 5 countries
* Responsible for high-quality technology deliverables to over 60,000 professional businesses and government agencies (desktop, web, mobile, eCommerce consumer-facing apps, B2B integrations), generating over $175 million in revenue
* Defined IT roadmaps enabling product development in support of cloud readiness, onboarding, and cloud transformation
* Launched first cloud-native web tax compliance software in the professional accounting industry (microservices/API)
* Directed product and process improvements for leading high-traffic transaction processing system (<https://bit.ly/33xRnFx>)
* Led modernization initiatives to transform legacy monolithic systems into decomposed services and shared components
* Championed creation of a global API platform, which pushed dramatic gains in productivity, speed, agility, and reliability
* In collaboration with the leadership team, defined product strategy for enabling a global API framework monetization (API-as-a-Product) and led the business initiative to drive partners program success through better channel enablement tools
* Influenced adaption of an effective product development culture based on the CALMS model (Collaboration, Automation, Lean, Measurement, and Sharing), created the Operations department (DevOps/SRE/DevSecOps), led executions of "Proof of concept" (POCs) and plans for adoption on Service Mesh, API Management, Web, and Mobile technologies
* Developed strategic partnerships with major vendors and financial service providers, supporting B2B/B2C integrations (transactional, ERP, authentication, payment, and analytics integrations with major US banks and government systems)
* Transformed the organization from a waterfall project methodology to Agile Software (Scrum/SAFe/Kanban)
* Aligned standard procedures and policies in Application Development, Quality Assurance, Data Center Operations, and IT to meet audit, security, compliance, and service level expectations (Attained CMMI Capability Level 1 and 2)
* Transformed Quality Testing by investing in automation, scalability, and strategy, including behavioral targeting
* Improved customer experience by launching self-service portals and implementing an AI bot-based support strategy
* Launched a cross-divisional business analytics platform, incorporate data-driven insights across diverse sources into day-to-day operations and planning (customer experience strategy, support efficiency, products, and services personalization)
* Consolidated four regional data centers in two geographically redundant IBM data centers and the cloud
* Migrated over 200 hosted legacy systems across 900+ servers with virtually no impact on business operations to the cloud
* Architected and managed the implementation of a disaster recovery strategy as a part of the corporate business continuity
* Executed post-acquisition integration of three major software companies, running complex business operations at scale
* As a member of government "Strategic Threat Assessment & Response" (STAR) Working Group, championed integration of nationally recognized standards and best practices of anti-fraud initiatives into business risk management programs
* **Technology:** .NET, C#/ASP.net, Java/J2EE, RESTful APIs, React.js, Redis, MSSQL, Oracle, MySQL, SSRS/SSIS, Azure
* **Notable Partners/Clients:** IRS, HSBC, TPG (Santa Barbara), River City, Republic, PwC, H&R Block, Western Union
* Supported Standard and Regulatory Compliance requirements: SOC 1 & 2, PCI DSS & SSC, GDPR, NIST, DISA STIGs

### RELEVANT EXPERIENCE

##### UNIVERSAL TAX SYSTEMS INC., ROME, GA 04/1999-02/2008

* Manager, Application Development
* Software Development Team Lead
* Senior Software Architect
* Software Developer

### TECHNICAL PORTFOLIO

* **Product & Technology Leadership** *(Strategic Planning, Product Development, Process Improvements)*
* **Software Engineering** *(SDLC, Agile/Scrum/Kanban/SAFe, Cloud Native, .NET/JAVA/PHP/Node.js, RESTful/Web API, MSSQL/MySQL/Oracle, TFS/VSTS/GIT, Mobile: Android/iOS, API Management: Apigee/MuleSoft/Azure)*
* **Data Center Operations** *(DevOps, DevSecOps, CI/CD pipeline, ITIL, Management Controls: Change/Release/Service/Incident, Log & Event Management, PagerDuty, DataDog, Automation/Orchestration, Site Reliability Engineering, Cost Optimization)*
* **Quality & Performance** *(Unit Tests, Operational Readiness, Non-Functional: Scalability and Performance Testing)*
* **Cloud Computing** *(Cloud Readiness, Cloud Migration, IAAS, PAAS, SAAS, DAAS, FAAS, API-as-a-Service)*
* **Cloud Infrastructure** *(Private/Public/Hybrid, Azure/AWS, Geo-Distributed Traffic Management, Infrastructure as a Code)*
* **Business Continuity** *(Availability, Resiliency, Disaster Recovery, Data Retention, Incident, and Crisis Management)*
* **Systems Integration** *(M&A Integrations, B2B, B2C, API Management, Salesforce, Big Machines, Softrax, EBS)*
* **Business & IT Analysis and Predictions** *(PowerBI, SSIS/SSRS/SSAS, Event & Stream Analytics, BigData)*
* **People Leadership & Development** *(Talent Development/Mentoring/Training, CapEx/OpEx Budgeting, Outsourcing)*
* **Governance, Risk & Compliance** *(Assessment & Mitigation, Legal/Security/Regulatory, SSAE, SOC, PCI, NIST,* GDPR*)*
* **Communications** *(Leadership Briefings/Reporting/Presentations, Client Engagements, Analytics & Forecast)*
* **Vendor Management** *(Contracts & Policies Management, Legal Compliance, SOW, RFP, License & Asset Management)*

### EDUCATION

* Bachelor of Science in Computer Science (major) • Artificial Intelligence (minor)
* Moscow State University of Instrument Engineering and Computer Science