Conrad Scott New York, NY 10009 ▪ (646) 373.3133 ▪ Conrad.a.scott@gmail.com ▪ linkedin.com/in/conradascott

Hands-on IT professional with 15+ years solution architecture and technical project management, known for leading technology transformation for large, complex programs. Deeply technical with significant enterprise architecture and development experience focused on cloud, with certifications in C#, Azure, AWS, Artificial Intelligence, and Scrum methodologies. Expert communicator with proven ability to build relationships with stakeholders, develop solution architectures, and lead teams in technical solution delivery.

**SUMMARY**

Experience includes:

* Solution architecture, program management, and project management for programs with budgets of $1B+.
* Hands-on architecture and development across numerous technologies with focus on cloud.
* Management of technical teams of 50+ throughout the solution delivery lifecycle.
* Working with stakeholders and customers to understand needs, develop roadmaps, and deliver solutions.
* Technologies include Cloud, Microsoft, Amazon, Oracle, IBM, Google, utility, mainframe, open source.
* Certifications include C#, Azure, AWS, ScrumMaster, Scrum Product Owner, completing PMP and Security+.

PROFESSIONAL EXPERIENCE

**Seaside Software Solutions, New York, NY 9/2020 – Present**

**Solutions Architect**

* Architect and develop cloud solutions. Collaborate to understand needs and perform architecture and development.
* System for customer management, support, and historical analytics. Technologies include Visual Studio, C#, .NET Core, Azure App Service, Azure Microservices, Azure API Management, Azure Functions, Azure SQL, Azure Data Factory, Azure Cognitive Services (AI & ML), Azure Web App Bot, Azure DevOps.
* System for online collaboration for performers. Technologies include AWS EC2 Linux, AWS VPC for virtual private cloud, Route53 for DNS, CloudFront for content distribution, and AWS Global Accelerator and Direct Connect for content delivery and network optimization.
* System for device data integration. Technologies include Visual Studio, C#, .NET Core, Azure App Service, Azure Service Bus, Azure Event Grid, Azure Logic Apps, Azure Data Factory, Azure SQL, Azure Cosmos DB.

**Consolidated Edison of New York, New York, NY 4/2017 – 9/2020**

**Project Manager / Solutions Architect**

* Solution architect and member of IT leadership team for $2B multi-year grid modernization smart meter program. Led technical initiatives, worked daily with executives, business and IT stakeholders, and customers.
* Led technical team of 50 as solution architect, project manager, and test team manager.
* Delivered IT solutions and testing for deployment of 5 million wireless electric utility meters to New York City including Metro Transit Authority (MTA) stations through project management, solution architecture, and guiding technical and testing teams.
* Led conversion and migration of company’s largest customers to new billing system via solution architecture and technical team management. Solution processed large data consisting of 2 years of historical billing at the 15-minute interval. Solution successfully delivered and in use supporting approximately $1 billion in annual billing.
* Technologies included Visual Studio, C#, SQL Server, cloud, message queues, Siemens EnergyIP, Windows, Linux.
* Served in role as consultant.

Achievements

* Delivery of solutions and testing as IT leadership team member for $2B modernization program.
* Delivery of $40 million in vendor project plans.
* Delivery of IT solutions and testing through management of team of 50.
* Delivery of billing system conversion for largest customers by leading conversion team.
* Delivery and execution of 5,000 test scenarios across 40 major features by leading testing team.

**Entergy, New Orleans, LA 6/2016 – 4/2017**

**Program Manager**

* Facilitated development of 7,000-line integrated project plan for grid modernization smart meter AMI program.
* Performed program management for Network and System Integration projects including planning, executing, monitoring, and controlling, and keeping within estimated budget and timeline.
* Defined, tracked, and documented project milestones, monitored progress, and eliminated risks throughout the project lifecycle.
* Collaborated to drive vendor evaluation and selection and co-authored $100M in statements of work (SOW) as member of finance and supply chain team.
* Served in role as consultant.

Achievements

* Program management for $100+ million in deliverables.
* Delivery of $85 in statements of work in collaboration and as member of supply chain with team.
* Delivery of 7,000-line integrated project plan (IPP)

**Seaside Software Solutions, New York, NY 1/2014 – 4/2017**

**Solutions Architect**

* Solutions architect. Designed, architected, and developed solutions for clients. Collaborated to understand needs and perform solution development.
* Development on patient management system used by medical field representatives. Technology included Visual Studio, C#, .NET Core, Angular, Azure App Services, Azure SQL, Azure Cosmos DB, Azure Virtual Machines, Azure Cognitive Services, Azure API, open-source optical character recognition.
* Developed program for providing cloud, transformation, and integration solutions to companies in the finance, supply chain, manufacturing, and utility industries.
* Engaged in discussions with prospective clients. Became Microsoft partner and worked to develop partner practice.

**Consolidated Edison of New York, New York, NY 1/2006 – 1/2014**

**Project Manager / Solutions Architect**

* Lead integration solution architect and leadership team member for implementation of a $300M ERP solution. Worked daily with executives, business and IT stakeholders, customers, and led technical initiatives.
* Held direct oversight of design and development of integration platform and technical architecture by managing integration team and managing technology architecture team.
* Led architecture and development of enterprise integration platform with 150 interfaces processing 250M transactions per year, with functionality for finance and supply chain, and integrating to banks, warehouses, benefit providers, internal systems.
* Led the architecture and implementation of $2.3 million server environment to support the full development, test, and production environments.
* Technologies included Visual Studio, C#, SQL Server, Microsoft BizTalk Server, Oracle DB, Oracle e-Business Suite, mainframe. Integration protocols included HTTPS, FTP, MQ, File, SQL, PL/SQL, COBOL, DB2, TCP, sockets.
* Served in role as consultant.

Achievements

* Delivery of enterprise integration platform with 150 interfaces processing 250M transactions per year, integrating to finance, supply chain, bank, warehouse, benefit provider, and internal systems.
* Delivery of $2.3 million, 125 server development, test, and production environments.
* Delivery of real-time PeopleSoft time entry interface through architecture and development.
* Delivery of utility inspection system functionality through software architecture and development.

**Additional Experience**

* Chief Technology Officer, Glitterings, Inc. New York, NY
* Project Manager, Société Générale - SG Cowen, New York, NY
* Project Manager, Xerox Corporation, Rochester, NY

**TECHNICAL SKILLS**

* Cloud: Azure, AWS, Architecture, Development, Infrastructure, Networking, Storage, Artificial Intelligence (AI)
* Languages: C#, .NET, JSON, Python, Angular, SQL, PL/SQL, DB2, NoSQL, COBOL
* Tools: Visual Studio, Visual Studio Code, Azure, AWS, GitHub, Jira
* Expertise: Cloud, Solution Architecture, Application Development, System Integration, Artificial Intelligence, Migration
* Focus: Microsoft, Amazon, Oracle, IBM, Google, VMWare, Siemens, open source.

**CERTIFICATIONS**

* **Microsoft Certified Azure Artificial Intelligence (AI-900)**, *Microsoft* - December 2020
* **Microsoft Certified Professional: C#**, Microsoft - March 2007
* **AWS Certified Solutions Architect Associate**, *Amazon Web Services (AWS)* - November 2020
* **Certified Scrum Master (CSM****)**, *Scrum Alliance* - November 2020
* **Scrum Certified Product Owner (CSPO)**, *Scrum Alliance* - February 2021
* **Google certified IT Support Professional**, Google - September 2020
* **Completing PMP** (expected mid 2021)

**EDUCATION**

**Bachelor of Science - Information Systems** - expected 2022, CUNY School of Professional Studies

Curriculum in Music, Southeastern Louisiana University

**PUBLICATIONS**

**Visual Basic 4 Unleashed, Macmillan Press** -Co-author of best-selling book on software development.