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Summary

A fearless, humble, and passionate leader with a burning desire to be an inspirational role model that helps unlock the capacity of the organization to draw out potential in people, and to drive the progressive realization of innovative thinking.

I grew up on a farm so I'm no stranger to hard work however I learned relationships are more valuable than how much we know or how hard we work.

Right now, blockchain/cryptocurrency technologies is where my deepest interest lurks.

Experience



Director of Enterprise Architecture

Quadax, Inc.

Jun 2019 - Present (2 years 10 months +)

Innovative thought leader in delivering revenue cycle optimization (RCO) to our clients and partners, while empowering our business leaders to drive organizational change, deliver high-impact service value and leading our business forward in a competitive landscape and paving the path for digital transformation.

- Built and lead a highly skilled team of architects in establishing and directing the architectural vision
- Develop, support and continually improve our Enterprise Architecture (EA) program
- Key adviser and consultant to our C-Suite
- Manage the cloud IT budget
- Lead our transition of CapEx to Opex operating model while reducing overall expenditures
- Lead our digital transformation into the Azure cloud while maintaining regulatory compliance
- Lead our modern workplace transition into Microsoft 365
- Lead the creation of governing principles to guide solution decision making for the enterprise
- Lead the process, definition, and governance of Enterprise Design Standards, Patterns and Best Practices
- Consults and advises on the development of a superior cyber security posture for the enterprise
- Research, review and recommend new methodologies, technologies, and products
- Established programs around enterprise data management, cybersecurity, identity & access management, API management, and cloud governance
- Organized first internal company hackathon in 2020



Lead Enterprise Architect

Cox Enterprises

Apr 2016 - Jun 2019 (3 years 3 months)

Orchestrated the EA program for generating deliverables which guide the direction for managing 50+ enterprise portfolio and business strategies. Core responsibilities included Roadmaps, Designs,

Investment Portfolio, Research, Digital Presence, Long-Range Budget Planning, Technology Expertise, Technical Writer, and Black Ops. Accountable for proactively and holistically leading or supporting EA activities for creating deliverables that guide the developing direction for managing a portfolio of solutions in response to disruptive forces, and driving achieving targeted business outcomes.

- Captured business drivers and business capabilities (future and current state), to determine corresponding enterprise system designs and change requirements to drive the organization's targeted business outcomes.
- Applied technology trends and the practical application of existing, new, and emerging technologies to enable new and evolving business and operating models
- Defined principles, guidelines, standards and solution patterns to ensure solution decisions are aligned with the enterprise's future-state architecture vision
- Understanding of agile methods and processes, and capability of supporting agile project teams by providing advice and guidance on opportunities, impact and risks, taking account of technical and architectural debt
- Created strategies for Voice-First, Mobile First, Cloud Computing, Identity & Access Management, Office 365, and Oracle Product Management

Recent Projects:

- API/Web Service Integration
- Artificial Intelligence (voice, chat bots, and general AI modeling)
- Blockchain
- Central Repository and TOGAF 9.2
- Cloud Decision Framework
- Cyber Security & Vulnerabilities Patching
- Multi-Factor Authentication
- Office365
- Portfolio Management
- SharePoint Online - Digital Presence
- Technical Debt Framework



Lead Solutions Architect

Cox Enterprises

Jan 2015 - Apr 2016 (1 year 4 months)

The Lead Solutions Architect that managed 11 team members. Managed investment portfolio, resources allocations and hiring. Introduced Design Patterns, IT Governance & Standards, Architecture Policies/Principles, BPMN, Best Practices, Architecture Artifact Templates, Reference Architecture, TOGAF, Trade-Off Analysis, and Technical Leader for IT Domains.

- Design and lead the implementation of a solutions architecture across a group of specific business applications or technologies based on enterprise business strategy, business capabilities and business requirements
- Designed and directed the governance activities associated with ensuring solutions architecture assurance and compliance

- Ensured architectural designs are aligned with cohesive vision of Business and IT Roadmaps
- Ensured the integration of all security solutions within and across each Technology Domain
- Led architecture review board assessments of new technology and solution designs
- Led enterprise strategies with opportunity identification, value cases and portfolio analysis
- Trailblazer of solutions architecture toward an API driven and loosely-coupled approach
- Provided input to department budgets and created project forecasts for 3 year outlooks
- Monitored the current-state solution portfolio to identify deficiencies through aging of the technologies used by the application, or misalignment with business requirements



Sr. Solutions Architect

Cox Enterprises

Jan 2013 - Dec 2014 (2 years)

Became the first titled person as a "Solutions Architect" in which I became known as constantly setting the bar as a leader for architectural solutions of the organization. Authored 450+ implementation plans and 250+ Solution Documents. Though Identity Management was my forte, I expanded my innovative experience through exploration of various technologies through proof-of-concepts, keeping up with trends and by continuous collaboration with specialized cross-domain teams.

- Led the expansion of IAM responsibilities and centralization of IAM controls
- Authored architecture templates for reference architecture and solution documentation
- Implemented a portfolio tool that mapped out the Business, Application, and the Technology
- Built a process in gathering business requirements and translating requirements into solutions
- Developed detailed Gap Analysis reporting model for environments
- DevOps for Identity ecosystem for all Federation, Provisioning, and Access Management
- Technical Writer for Solution Architecture Documents, Technical Architecture Documents, Business Requirements, Implementation Plans, Application Support Guides, Change Processes and Standard Operating Procedures

Product Summary:

Active Directory, Apache, Oracle Middleware 10G | 11G R1 | 11G R2 PS2 that includes Oracle WebCenter Interaction Portal, Oracle Access Manager, Oracle Unified Directory, Oracle Identity Manager, Oracle Identity Federation, Oracle HTTP Server (OHS), Oracle WebGate, Oracle API Gateway, Oracle SOA Platform components, ADFS, Clarity, Linux, F5 Big-IP LTM + APM, Microsoft Identity Lifecycle Manager, Microsoft SQL Server, Windows Server 2003, 2008, and 2012, SharePoint, Symphony, Office 365, IIS, OpenNetwork, PeopleSoft, Eclipse, Cloud, SaaS, What's Up Gold, iServer, Troux, Talend, ServiceNow, Splunk, Symphony, Visio, and VMWare



Sr. Applications Administrator

Cox Enterprises

Jan 2011 - Dec 2012 (2 years)

Established my branding as the Implementation Guru, Innovator and a Visual Representation Master. I worked with all external Architects for implementing and documenting architecture solutions which allowed me to learn from the best. From elegant implementation documents to creative visual representations, my work became the benchmark standards guide.

- Innovation contest winner for an idea of "Streamlining the Enterprise with Relationships"
- Lead troubleshooting sessions that brought resolution more efficiently versus spending too much time on the problem
- Conducted training sessions with employees for knowledge sharing
- Documented non-production technical architecture in Visio from infrastructure to logical viewpoints
- Led development team from design to deploy with emphasis on Lifecycle Management
- Lead the architecture design of the entire Enterprise Portal platform for 36,000+ Retiree Community using Oracle WCI, OVD, OAM, & OID
- Improved collaboration of our engineering teams by leveraging SharePoint which created process forms for Load Balancer and Firewall requests with workflow



Sr. Systems Administrator

Cox Enterprises

May 2008 - Dec 2010 (2 years 8 months)

Written over 300 Implementation plans for enterprise applications that later lead into building this entire process into InfoPath which was designed for documenting how implementations are deployed. Trained on Identity Management products for playing a DevOps role. Also was a Subject-Matter Expert on Portal technologies and identity provisioning.

- Established various templates for visual infrastructure documentation
- Implemented a variety of Identity Management and Portal solutions
- Partnered with Enterprise Architecture on various projects on how solutions were deployed



Portal Consultant

Porsche Cars North America

Oct 2006 - Feb 2009 (2 years 5 months)

Provided outside consulting for administration to Plumtree G6 Portal developing several InfoPath forms for Inventory and access request with a configured workflow that use .NET web service to connect to SharePoint



System Administrator

Cox Enterprises

Jul 2006 - May 2008 (1 year 11 months)

Started as a consultant with providing System Administration on the Corporate Portal infrastructure while also working with all Identity Management implementations. With having a Server Engineering background, I transitioned to the Application side



Sr. Server Engineer

NASCO

Sep 2005 - Jul 2006 (11 months)

- Led the IT support team for conducting weekly meetings for how we managed the IT environment and to maintain a high performance rating for the department
- Conducted monthly meetings with upper management for assessing business needs and determining how technology can provide the capabilities
- Responsible for managing 100 + Physical servers and over 100 + Virtual servers. As we matured, we decreased the Physical footprint by 50% in the time I was involved
- Increased production server resource availability from 92.5% to 99.6% by implementing a monitoring solution and incorporating a change control process
- Increased Backup success rate by 65% by designing a new architectural backup solution
- Provided high-availability solutions (clustering, storage area networks, network attached storage) in which supported many of the back-end services for running the business
- Collaborated with 3rd party vendors for product purchasing, support, and evaluation of solutions
- Created technical architecture, Windows Server system configuration, test plans and work effort estimates for infrastructure projects
- Installed, provisioned and tested server/network equipment into the data center then managed the entire process from warranty support to troubleshooting any hardware issues that occur along
- Managed and architected Active Directory, Forest and Domains, configuration change control policy, trusts, group policy management, global catalog (GC) servers, DNS servers, AD security schema, organizational roles, and roles based permissions
- Architected a mirrored Development environment to production servers virtually



Web Systems Engineer

American Cancer Society

Dec 2004 - Sep 2005 (10 months)

- I provided administrative support for the Plumtree Portal platform and developed .NET portlets for executive reporting and searching capabilities
- Participated in volunteer activities for the organization



System and Application Support

The EPI Companies

Jul 2003 - Dec 2004 (1 year 6 months)

- Provided the overall company IT support along with managing the IT budget
- Collaborated with the CEO and VP's on aligning the technology with the business strategy
- Developed B2B web Portal from a customer to an internal hosted platform. The Portal provided data integration for their staff to place marketing orders for variable data printing and advanced custom reports
- Consulted weekly with staff to provide a productivity reports

Sr. Systems Support Specialist

IBM

Dec 1999 - Jul 2003 (3 years 8 months)

I began my career through the internship program at Valdosta State which is what brought me to IBM in Atlanta.

- Provided end-user support for the learning services division in which I learned many different on the IBM software platforms including Tivoli, AIX, DB2, Lotus Notes, and many more
- Assisted in managing the Local Area Network for user access and control
- Implemented a tape backup solution that increased the backup success rate by 18%
- Partnered with the development team to build out customer solutions for external customers

Education



Troy University

Global Business Management, Business/Managerial Economics

2013 - 2015



Kennesaw State University

CIS, Computer Information System

2002 - 2004

Computer Information Systems



Valdosta State University

Computer Information System

1999 - 2000

Studied Computer Science and Pre-Medical



North Florida Community College

Associate's degree, Business Administration and Management, General

1997 - 1999

general studies with emphasis on business management



Madison County High School

Diploma, General Studies

1993 - 1997

Licenses & Certifications



A+ - CompTIA



Tableau 10 Essential Training - LinkedIn



Discovering Your Strengths - LinkedIn



Building an Online Community - LinkedIn



Developing Executive Presence - LinkedIn



Building and Deploying Deep Learning Applications with TensorFlow - LinkedIn



Building Deep Learning Applications with Keras 2.0 - LinkedIn



Integrating Tableau and R for Data Science - LinkedIn



Integrating Dynamics 365 with SharePoint - LinkedIn



Creating Interactive Dashboards in Tableau 10 - LinkedIn



Building a Recommendation System with Python Machine Learning & AI -
LinkedIn



Office 365: Provision SharePoint Online Site Collections - LinkedIn



Amazon Alexa Development: From Beginner to Intermediate - Udemy
UC-WUHV53PX



ChatBots: Messenger ChatBot with API.AI and Node.JS - Udemy
UC-PAS049DY



Building Chatbots with Amazon Lex and IBM Watson - Udemy

UC-6W8LDIZT

 **A Simple Node.js, Mongo, Restify API** - Udemy
UC-2PU0IR6J

 **Microsoft PowerApps & Flow: Build Business Apps Without Code** - Udemy
UC-HFVVAAIN

 **Learning Microsoft PowerApps** - LinkedIn

 **Visual Communication for Business: The Marketer's Secret Weapon** - LinkedIn

 **Office 365 Administration (Exam 70-346)** - Udemy
UC-875OFPKN

 **New Manager Foundations** - LinkedIn

 **Connecting with Executives** - LinkedIn

 **CISSP Cert Prep: 1 Security and Risk Management** - LinkedIn

 **CISSP Cert Prep: 2 Asset Security** - LinkedIn

 **DevOps Foundations: Infrastructure as Code** - LinkedIn

 **Developing Your Leadership Philosophy** - LinkedIn

 **CISSP Cert Prep: 3 Security Architecture and Engineering** - LinkedIn

 **Enterprise Architecture Foundations** - LinkedIn

 **Cloud Architecture: Core Concepts (2017)** - LinkedIn

 **Learn Emotional Intelligence, the Key Determiner of Success** - LinkedIn

 **Cloud Architecture: Design Decisions** - LinkedIn

 **Leadership: Practical Leadership Skills** - Udemy

UC-I12QQS66


 **Microsoft Certified: Azure Fundamentals** - Microsoft
16345062


 **Microsoft 365 Certified: Fundamentals** - Microsoft
H496-4462


 **Microsoft Certified: Azure Data Fundamentals** - Microsoft
H503-3760


 **AZ-304 Microsoft Azure Architect Design** - Microsoft


 **AZ-303 Microsoft Azure Architect Technologies** - Microsoft

 **Microsoft Certified: Azure Solutions Architect Expert** - Microsoft
Issued Nov 2020 - Expires Nov 2022
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Skills

Enterprise Architecture • Integration • IT Strategy • Solution Architecture • Security • Identity Management • SDLC • Architecture • System Administration • Disaster Recovery

Honors & Awards

 **Won 3rd place in Innovation contest** - Cox Enterprises Inc.
Dec 2013

Our team took 3rd place in an innovation contest at work that we presented to Executives. Our idea was on "Multi-Level Status Reporting" that we get to implement in 2014. Our team won each a Kindle Fire HDX for placing. It's great to see our company embracing innovation and awarding those whom participate!



Innovation Challenge Winner - Cox Enterprises Inc.

Dec 2010

We had an open contest to our employees for our first annual Innovation Contest in which was presented to Senior Managers and Executives. I won an iPad 2 for the contest.

My Idea was titled "Streamline the enterprise infrastructure through relational data source mapping".

The idea here was carried out using a tool called "Trouw" which is a great tool for any business.



1st place Microsoft/TAG HackATL 2018 - Microsoft

Oct 2018

My team won 1st place in the Difficult hack challenge #2 - Multimodal Biometrics Identification System. Built an authentication system that uses both facial and voice inputs to verify a user from a set of pre-enrolled user profiles (face, voice, pass-phrase).



2018 FinTech/FinServ Hackathon - 3rd place - RCG Global Services

Nov 2018

<https://www.prnewswire.com/news-releases/rcg-global-services-pitney-bowes-and-tag-announce-financial-services-hackathon-winners-300752292.html>

The event, which took place from November 3 to November 10, 2018, resulted in the submission of 11 new product ideas to resolve these market challenges. In a ceremony on Monday, November 12, the following winners were selected by a panel of Financial Services executives and industry experts