Jeffrey L. Eglen

Mount Pleasant, SC 29466

jleglen@gmail.com • 843-367-2018 • https://www.linkedin.com/in/jeffreyeglen/

QUALIFICATIONS SUMMARY

Solution and application architect with complex project management experience, outstanding interpersonal skills, and technical competence in machine learning, algorithm design, security, networking and AWS.

► **Technology Expertise:** AWS Solution Architect, AWS Cloud Practitioner, Network+, Security+, linear and integer programming, algorithm development. Currently pursuing AWS Machine Learning – Specialty certification.

► **Project Management:** Over 10 years of project management and implementation experience including design, testing, risk assessment and mitigation. Experience with software development life cycle (SDLC) and agile methodologies. Professional Scrum Master Certification.

► **Internet of Things:** Experience implementing IoT applications, including digital communications and aviation tracking. FAA Part 107 (UAS) pilot.

► **Innovator:** Holder of two US Patents - #8,095,424 and #6,920,430.

► **Knowledge of AWS Services and Best Practices**

EDUCATIONAL BACKGROUND

Bachelor of Science in Industrial Management

PURDUE UNIVERSITY, West Lafayette, IN

Professional Development & Certifications

Amazon Web Services Solution Architect | Amazon Web Services Cloud Practitioner | Professional Scrum Master | Network + | Security + | FAA Part 107 Unmanned Aerial Systems Pilot | FCC General Radiotelephone Operator | Amateur Radio Extra Class (N9JLE) | SKYWARN Spotter / Spotter Convective Basics | Franklin Covey Leadership Training

PROFESSIONAL EXPERIENCE

TECHNOLOGY SERVICES COMPANY (CONFIDENTIAL)

Solution Developer (2017 – 2019)

Provided subject matter expertise to analyze and develop an effective emergency management strategy for a major technology services provider. Collaborated with key stakeholders at all organizational levels to understand requirements, conducted emergency management industry assessment, and presented meaningful insights to executive leadership. Identified prospective industry and technology partners capable of supporting advancement of organizational objectives.

Selected Contributions:

- Leveraged expertise in emergency management and communication to quickly identify the functions necessary for a market offering.
- Presented solution options to key executives and stakeholders.

Jeffrey L. Eglen

DIGONEX TECHNOLOGIES, INC., Indianapolis, IN

Vice President, Strategy

Created data-driven business models to accelerate growth of industry leader in dynamic pricing technology. Participated in algorithm design for clients in sports, digital media and entertainment industries. Nurtured strategic partnerships with clients and vendors, structured deals, and negotiated contracts.

Selected Contributions:

- Developed machine learning requirements and participated in algorithm design. Named as Inventor on patent for dynamic pricing (U.S. Patent #8,095,424-Dynamic Pricing of Items Based on Sales Criteria).
- Orchestrated multiple concurrent initiatives related to sales planning and execution, affiliate programs, vendor management, and employee engagement.
- Successfully closed multiple engagements in the sports, entertainment, and theatrical markets.

ACCENTURE, CHICAGO, IL/INDIANAPOLIS, IN/RALEIGH, NC/ATLANTA, GA

Associate Partner

Early career included roles of Manager, Senior Consultant and Staff Consultant. Maintained focus on enterprise resource planning applications within public sector, overseeing and managing a range of large-scale projects. Collaborated closely with major ERP vendors. Oversaw all aspects of portfolio of small- to medium-sized projects in assigned region. Managed eastern US pipeline of outsourcing opportunities.

Selected Contributions:

- Played a key role in the initiation and growth of application management in company's public sector practice, working with clients including the City of Atlanta; various departments in the states of NC, IN, TX, MA, NY, CO, CA, NM; the United States Department of Agriculture and Port Authority of NY and NJ.
- Named as inventor on patent for e-procurement technology in the public sector (U.S. Patent #6,920,430-Electronic Procurement System for State Government).
- Delivered multiple large system development projects as Project Manager.