

Secret-level clearance, active (October 2018–present)

TECHNICAL SKILLS

- **Languages & Frameworks:** JavaScript, Python, Flask, Node.js, React, Java, Spring, C#, SQL, HTML, CSS, jQuery
- **Cloud & Tools:** AWS, Git, SharePoint, SQL Server Management Studio (SSMS)
- **Methodologies:** Agile, Scrum, Kanban
- **Project Management:** JIRA, Budgeting, Resource Allocation
- **AI Development:** WatsonX, Llama 2, HuggingFace, Langchain

EXPERIENCE

Technical Project Manager - Unison Software, Inc.

Jan 2022 - Sept 2024

- Developed and enhanced over 20 features in a Program Management Suite using C#, JavaScript, and Oracle SQL, significantly improving user experience
- Led initiatives that boosted software response time by 40%, contributing to higher user satisfaction
- Implemented Agile methodologies that streamlined project timelines by 25%, increasing team efficiency
- Led cross functional agile team in developing an automated contractor delivery close out feature
- Delivered 63 features and 8 releases, managing multiple projects concurrently and ensuring on-time delivery within budget constraints.
- Coordinated multiple projects for multiple programs, managing resources and meeting deadlines effectively

Senior Software Engineer II - Linquest Co.

Jun 2019 - Jan 2022

- Engineered a data collection app that secured a \$562 million contract, showcasing strong development and problem-solving skills
- Developed an issue tracking database utilizing SQL SSMS and Java Hibernate, improving issue resolution efficiency
- Re-engineered a legacy Java Spring application, successfully restoring its functionality
- Served as Scrum Master, facilitating daily scrums and sprint planning to ensure team alignment and goal achievement
- Planned, designed, and developed a Kanban board utilizing JQuery and Javascript to manage tasks in our team
- Implemented APIs utilizing C# and Visual Studio that provide data internally and externally to subcontractors
- Implemented various charts for Data Mgmt and Configuration Mgmt using Fusioncharts and Javascript

Senior Software Engineer I - Linquest Co.

May 2018 - Jun 2019

- Designed and implemented the front end of a government deliverable screening application, improving process efficiency
- Maintained and enhanced a key web application using Agile Scrum methodologies, adapting quickly to changing requirements
- Utilized Javascript, HTML, and CSS to develop an aspx web application that maintains and manipulates data used for satellite systems
- Developed SQL databases and Entity Relation Diagrams to support satellite systems data management

Software Engineer - React Lab (Open Source Dev Tools)

June 2017 - May 2018

- Configured Electron and Electron-reload to sync with Webpack Dev Server so that client-side state changes could be dynamically rendered
- Utilized recursion to develop the drag and drop tree structure of the React Primer tool
- Developed a main window controller that listens for messages from the renderer by inter process communication (Electron's method of communicating between the renderer and main window controller), and by using Electron's Dialog box and Node writefile operations, a component folder is generated.

Software Engineer / Managing Member - Tanning Clubs of America, LLC

August 2009 - May 2017

- Developed web applications utilizing HTML, CSS, JavaScript, and Java to facilitate marketing campaigns and operational management
- Co-founded and managed operations, growing a client base of 16,000 through strategic online marketing and engagement
- Reached 16,000 clients by utilizing the company website, social media and running email campaigns
- Successfully sold all assets and client base in May 2017

Software Engineer - Tav Stone Investment Inc

July 2008 - June 2009

- Developed a C# application for technical analysis of market data using genetic algorithms, enhancing trading strategy efficiency
- Used a genetic optimization algorithm, in which a small sample of random values were selected as parameters in an application, and through several passes of mutation and selecting the fittest values, optimal parameters were found

CERTIFICATIONS

Project Management Professional (PMP) #3647924 Sept 2023 - Sept 2026

Certified Scrum Master(CSM) #000804225 Oct 2018 - Oct 2026

IBM AI Developer Certificate - Issued Jan 2025

EDUCATION

University of California Los Angeles (UCLA) - Bachelors of Science - Computer Science and Engineering