

Skills

Languages: C#, Python, Java, C, CSS, HTML, JavaScript, TypeScript, SQL, PHP

Frameworks: .NET, React, Django, Bootstrap, jQuery, Node.js

Tools: Git, Jira, Linux, Docker, Jenkins, DevOps

Methodologies: Agile, Scrum CI/CD, Unit Testing

Experience

Software Engineer June 2023 – Present

Reynolds & Reynolds

Tampa, FL

- Implemented AI-assisted duplicate detection for the internal project modification reporting system by integrating vector-based NLP similarity checks and an automated 160,000 record ingestion pipeline, reducing duplicate modification requests by 20%
- Contributed to the modernization of the internal project management platform by developing React-based components and Kanban-style workflows for PMG Agile, accelerating team adoption of Agile processes and reducing legacy UI usage by an estimated 30% within the first release cycle.
- Improved application performance by refactoring React components, optimizing state, and reducing synchronous network calls, contributing to faster page loads and smoother user experiences.
- Enhanced system performance and efficiency by developing and maintaining full-stack features in C#, JavaScript/TypeScript, SQL, and related technologies, resulting in a 20% increase in system throughput.
- Delivered product features including bulk project updates, audit trails, filters, and notifications while enhancing UX through validation, naming logic, clipboard utilities, and status consistency, reducing low-value support tickets.
- Designed and implemented scalable internal APIs that increased maintainability and reduced integration issues by 30%.
- Built and maintained CI/CD pipelines using Jenkins, enabling fast, reliable deployments and reducing deployment errors by 40%.
- Collaborated with product and QA teams to triage defects, ship hotfixes, and coordinate across the SDLC, shortening project timelines by 10% and improving bug resolution velocity.

IT Intern Jan 2021 – May 2022

Lavner Education

Tampa, FL

- Provided technical support to instructors, answering questions and resolving issues related to computers, software, and other technology tools.
- Facilitated hands-on coding exercises and projects while teaching foundational Java and Python programming concepts to help students build real-world applications.

Projects

SkyScaper appletini.dev/SkyScaper

- Built a web application enabling users to search for the cheapest airline ticket prices based on their travel itinerary.
- Implemented backend services in Python integrating REST APIs and JSON parsing for real-time fare retrieval, collaborating with the team using Agile methodologies.

React Store github.com/StevenTTruong/ReStore

- Built a full-stack E-Commerce app using .NET, React, Redux, Entity Framework, and Stripe.
- Completed the project as training for the upcoming modernization of legacy project management platform.

Education

University of South Florida – Bachelor of Science in Information Technology

May 2023