

Tyler Langties

Senior Software Engineer / Frontend & Platform Specialist

Tampa, FL • tylerlangties@gmail.com • github.com/tylerlangties

Professional Summary

Senior Software Engineer with **6+ years of experience** building and scaling enterprise web applications used by **500K+ users**. Strong focus on React and Vue with solid backend experience in Node.js and Python.

Actively leveraging **AI-augmented and agentic workflows** to improve developer velocity, automate analysis, and raise overall code quality.

Core Skills

- **Frontend:** React, Vue, TypeScript, JavaScript (ESNext)
 - **Backend:** Node.js, Python, Django, FastAPI
 - **Architecture:** Frontend architecture, component libraries, design systems, performance optimization
 - **DevOps & Tooling:** CI/CD, deployments, Git, documentation, DX improvements
 - **AI & Automation:** Agentic AI workflows, LLM-assisted development, prompt engineering, AI tooling (Cursor, OpenCode, Claude, Copilot)
-

Professional Experience

Senior Software Engineer

DXC Technology – Tampa, FL

Jan 2022 – Present

- Built and maintained **large-scale Vue.js applications** serving **500K+ users**, shipping core product features and iterative improvements.
- Delivered features across the stack using **React, Vue, Node.js, and Python**.
- Led **frontend architecture decisions**, aligning patterns and best practices across multiple product teams.
- Owned **deployment pipelines** and technical documentation for multiple applications and clients.
- Currently delivering **full-stack React + Django solutions** for dozens of enterprise clients across multiple products.

Tech: React, Vue, Node.js, Python, Django

Software Engineer

DXC Technology – Tampa, FL

Aug 2019 – Jan 2022

- Contributed to enterprise web applications using **React, Vue, Node.js, and Python**.
- Progressed from feature delivery to **owning key application areas**.
- Advised on frontend architecture and improved reuse across teams.

Tech: React, Vue, Node.js, Python

Software Engineer

Steel Supplements – Sarasota, FL

May 2019 – Aug 2019

- Built applications and automation for **e-commerce and internal tooling**.
- Improved **application performance and accessibility**.
- Established version control practices and frontend documentation.

Tech: JavaScript, React, Liquid, Ruby

AI & Agentic Development

- Hands-on experience using AI tools to accelerate development, refactoring, testing, and documentation.
- Design and apply **agentic workflows** for prototyping, architectural exploration, and automated code improvements.
- Strong engineering judgment when integrating AI into production workflows.