Steven Clark

(830) 538-4569
emailme@stevenclark.xyz
www.stevenclark.xyz

EXPERIENCE

Capital One — *August 2022 - Present*

Senior Software Engineer | Aug. 2025 - Present | New York, NY

- Built AI tools enabling our LLM chatbot to service various customer needs. All tools were written in Python.
- Designed and prototyped a tool registry UI to integrate with the existing enterprise gateway.

Software Engineer | Aug. 2023 - Aug. 2025 | New York, NY

- Built full-stack apps as part of a large micro-frontend application supporting workforce management needs. Features included dynamic scheduling of call center agents, collection of agents' working preferences, and sharing scheduling requirements with third-party suppliers. Tech stack included Vue, Fastify, AWS Lambda, and Aurora PostgreSQL.
- Spearheaded the creation and department-wide adoption of design standards for a consistent UX across our UI "containers".

Associate Software Engineer | Aug. 2022 - Aug. 2023 | Plano, TX

- Led the spin-off and UI redesign of a progressive web app for IT support teams to remotely monitor and troubleshoot employee devices. The redesign proposal was prototyped in Figma, and built in React.

Trailer Alarms, LLC — *May 2021 - Present*

Contractor | June 2023 - Present | Remote

- Built a web application enabling real-time tracking, event alerting, and arming/disarming of Pro-Tec System One GPS units. Used Vue for the UI, Fastify for the API, and Supabase for auth and storage.

Embedded Systems Intern | May - Aug. 2021 | New Braunfels, TX

- Wrote C code for use on the PIC16 family of microcontrollers using the MPLAB X platform.

EDUCATION

Texas A&M University — *B.S. Computer Engineering*

August 2018 - December 2021 | College Station, TX

SKILLS

Languages - Javascript, Typescript, Python, C, C++, SQL

Technologies - React, Vue, Next.js, Nuxt, AWS, Figma

CERTIFICATIONS

AWS Certified Solutions Architect – Associate

AWS Certified AI Practitioner

INTERESTS

Professional - Design systems, WebXR, E-Commerce, UI/UX Design

Personal - Running, Hiking, Architecture, Museums, LEGO