

AUSTIN QUINN

Senior Full Stack Software Engineer

sdkey@sdkey.pw • (315) 237-3058 • github.com/sdkayy • linkedin.com/in/sdkayy • sdkey.pw

PROFESSIONAL SUMMARY

Senior Full Stack Software Engineer with 8+ years building production web applications, trading platforms, and enterprise systems. Expert in rapidly developing MVPs and scaling to production with modern JavaScript frameworks. Proven track record shipping secure, high-performance applications from concept to deployment. Successfully built products achieving acquisition. Strong focus on clean architecture, security best practices, and cross-platform development.

TECHNICAL SKILLS

Frontend: React, React Native, Next.js, TypeScript, JavaScript, Tailwind CSS, Redux

Cloud & DevOps: AWS (S3, EC2, Lambda), Docker, CI/CD, Vercel, Netlify, Git

Backend: Node.js, GraphQL, Apollo, REST APIs, PostgreSQL, RethinkDB, Microservices

Specialized: Web3/Blockchain, Real-time Systems, Authentication, IoT Integration

PROFESSIONAL EXPERIENCE

Software Engineering Consultant

February 2019 - Present

Self-Employed | Remote

- **Stock Perks Platform** - Led full-stack development of shareholder rewards platform using React, Next.js, TypeScript, and Node.js. Platform currently active serving multiple corporate clients.
- **Casting Depot (Acquired)** - Architected comprehensive entertainment industry job platform from ground up. Created end-to-end solution including job posting, applicant tracking, and communication tools. Successfully built to acquisition.
- **Secure Trading Platforms** - Designed fintech applications featuring multi-factor authentication, encryption, and regulatory compliance with real-time data synchronization.
- Delivered 15+ production applications across fintech, entertainment, SaaS, and IoT industries with focus on rapid MVP development.

Lead Platform Engineer

May 2023 - October 2023

Westgate Resorts | Orlando, FL (Remote)

- Revitalized inactive post-COVID ticketing platform and deployed to production within 6 months serving thousands of daily transactions.
- Engineered dynamic sales flow system using Next.js that streamlined purchasing process and improved conversion rates.
- Integrated modern frontend with legacy enterprise backend systems enabling seamless data synchronization across multiple platforms.

Software Engineer

April 2021 - January 2022

Tornado (Fintech Startup) | Remote

- Developed cross-platform trading applications (web and mobile) using React, React Native, and TypeScript with emphasis on security and regulatory compliance.
- Implemented real-time market data synchronization between platforms ensuring consistent user experience and built shared UI component library.
- Created secure authentication flows and transaction processing meeting financial regulatory requirements.

Software Engineer

July 2020 - April 2021

Nicer Studio (Digital Product Studio) | Remote

- Developed IoT integration solutions connecting climbing machine hardware with cloud-based analytics platform using React.js, Tailwind CSS, and Redux.
- Built responsive real-time dashboards displaying live equipment data with WebSocket connections for streaming from physical equipment.

Software Engineer

February 2018 - June 2020

Nickl (SaaS Platform) | Remote

- Architected frontend infrastructure for content subscription platform using React.js, Next.js, Redux, TypeScript, and GraphQL with Apollo Client.
- Developed embeddable widgets allowing publishers to add subscription paywalls with minimal configuration and built analytics dashboard for optimization.
- Managed development team through full project lifecycle from requirements gathering through deployment and iteration.

EDUCATION & CERTIFICATIONS

CS50x: Introduction to Computer Science | Harvard University (Online) | 2018

Certifications: CompTIA Network+, CompTIA A+