SCOTT SANDERS - SENIOR DEVELOPER

SUMMARY

Senior developer with 6+ years experience in software development.

Marine Corps veteran, former intelligence analyst & trivia enthusiast.

Languages: JavaScript, TypeScript, Python, Ruby, SQL, HTML, CSS
Frameworks & Technologies: React, Rails, Next.js, Node.js, Docker, AWS, GCP

Cyber Security Software Development Consultant FEB 2023 - Present

- Brought scalable software design principles to security analysts and penetration testing specialists.
- Helped migrate scanning operations from ad hoc scripts and servers in closets to cloud based, containerized architecture.
- Used an event based fan-out system to scan large ranges of I.Ps, ports and URLs
- By assigning small target lists to ephemeral ECS microservices spread across regions and VPCs we evaded black lists and identified more vulnerabilities.
- Helped optimize a React UI for showing very large numbers of records through the use of pagination, lazy loading, and memoization.

Maxwell Labs, NY - Senior Software Engineer JAN 2022 - FEB 2023

- Fullstack development with React and Ruby on Rails for a mortgage lender.
- Advised product managers on the options and tradeoffs for routing, redirects, and cookie management when providing a Spanish language version of the site.
- Helped plan and implement secure document storage and transfer working with the Twilio API for high risk files such as those storing SSNs and other PII.

Kindur, NY - Full Stack Software Developer NOV 2018 - DEC 2021

- Used Javascript, Node.js, and React at this Series-A fintech to build a robo-advisor for customers already in, or nearing retirement.
- Maintained a high standard for accessible web development practices as a priority for a web application targeting older users.
- Built backend integrations with broker dealer firms and insurance partners.

EDUCATION

Columbia University - 2017

Bachelor of Arts, History