

Douglas Sellers

Software Engineer

(818) 319-5059 | github.com/Animalia-Android | linkedin.com/in/douglas-sellers | DouglasSSellers@gmail.com

Professional Summary

Frontend-Focused Full-Stack Engineer with 4 years of experience building scalable, high-performance web applications. Proficient in JavaScript, React.js, Node.js, HTML, and CSS, with a strong focus on crafting responsive, intuitive UIs and enhancing user experience. Experienced in working with professional engineering teams, collaborating on both frontend and backend solutions to drive efficient development workflows. Passionate about building clean, maintainable code and continuously adopting modern technologies to improve development processes.

Skills

Frontend: JavaScript, TypeScript, React, Redux, Next.js, HTML, CSS, SCSS, Material UI, Tailwind CSS, Framer Motion

Backend: Node.js, Express.js, Python, GraphQL, PostgreSQL/SQL, Prisma, OAuth, Firebase, Vercel, Netlify

Tools: Git, VS Code, Postman, Webpack, Vite

Other Skills: RESTful APIs, PWAs

Experience

Software Engineer | Shift4 Payments

Dec 2022 - July 2024

- Led a comprehensive UI overhaul of the Concessions app—used daily by hundreds of stadium attendants nationwide—significantly enhancing user experience and ensuring pixel-perfect visual consistency.
- Optimized API call efficiency in Suites, reducing unnecessary requests and improving load times for a smoother user experience.
- Enhanced Kiosk performance by significantly reducing load times and order-processing delays in high-traffic stadium environments, efficiently handling 20,000–50,000 transactions per event.
- Resolved high-priority bugs across four core applications (Concessions, Kiosk, Suites, and Canopy), proactively addressing client-reported issues and significantly enhancing system stability, user satisfaction, and overall reliability.
- Provided on-call engineering support during live events, troubleshooting and guiding support teams.

Full Stack Developer | TOMO

Aug 2021 - April 2022

- Designed and prototyped the full user flow and app interface using Figma and Framer, enabling efficient development and streamlined collaboration with the startup team.
- Developed core app components and responsive screens with Next.js and Tailwind CSS, ensuring smooth, mobile-first user experiences.
- Implemented logic for dynamic content display, personalizing user interactions and optimizing engagement.
- Collaborated closely on Firebase schema design, ensuring scalable and efficient data management for user and app data.

Junior Web Developer | PAWDY CITY

Oct 2020 - March 2021

- Led daily standup meetings, enhancing team communication, project visibility, and agile workflow adherence.
- Built and integrated RESTful APIs, facilitating efficient frontend-backend communication and streamlined user experiences for an interactive e-commerce platform.
- Collaborated closely on database schema design, ensuring robust data management to support scalable growth for the online store.

Projects

CineMatch | An AI-powered movie recommendation app

- Open AI-driven personalized recommendations.
- Responsive, visually engaging UI designed with React and Tailwind.
- Detailed movie modals, genre spotlights, and embedded trailers.

StockPulse | A stock and crypto dashboard

- Real-time market data integration (Finnhub, CoinGecko APIs).
- Virtual trading simulator (users start with virtual currency to practice investing).
- Built with Next.js, TypeScript, Tailwind CSS.

Education

Fullstack Academy – Certificate in Software Engineering