

BRAEDEN SELLERS

San Antonio, Texas, United States | Active Secret Clearance

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SUMMARY

Senior Full-Stack Engineer specializing in building scalable, cloud-native systems with React, Next.js, TypeScript, Node.js, and AWS. Delivered multimillion-dollar revenue growth, major performance gains, and significant velocity improvements through architectural modernization, automation, and disciplined engineering leadership. Proven ability to lead development cycles end-to-end, mentor engineers, and elevate code quality, reliability, and delivery speed across product teams.

SKILLS

React, Next.js, HTML5, CSS, JavaScript, TypeScript, PHP, REST API, React Native, Laravel, MySQL, Git, Agile, GitHub, Jest, Jenkins, GitHub Actions, Webpack, Vite, Angular, AWS, Azure, Docker, nginx, Kubernetes/k3s, Performance optimization, Mentorship, Tailwind CSS, Responsive Design, Engineering, Architecture, UI/UX Design, Code Review, Database Engineering, React Hooks, Components, SEO, VSCode, Jira, Confluence, C#, Visual Basic, Python, .NET, Software Lifecycle, SDLC, SQL Server, PostgreSQL, Leadership, Figma, Scrum

WORK EXPERIENCE

Smartways Logistics **Jul 2025 - Oct 2025**
Tulsa, OK

Senior Full Stack Engineer (Contract)

- Led end-to-end development of a new hospital logistics coordination platform enabling surgical centers to directly schedule, track, and manage sterile kit pickup and delivery with the company's logistics fleet and drivers.
- Served as lead engineer on the project, defining technical direction, architecture, delivery roadmap, and coding standards while overseeing a small team of junior developers.
- Designed and shipped a full production application built with Next.js, React, PHP, and MySQL, engineered to integrate cleanly into existing hospital workflows and internal operational systems without disruption.
- Directed Agile ceremonies, backlog strategy, sprint planning, code reviews, and release cycles to ensure predictable delivery and consistent engineering output.
- Worked directly with hospital stakeholders, internal PMs, and logistics leadership to align requirements, translate operational constraints into technical solutions, and validate feature design for real clinical environments.
- Established technical patterns, documentation, and engineering processes that improved team productivity, code consistency, and development velocity across the project.

SAIC (Science Applications International Corporation)

Jun 2024 - Mar 2025

System Administrator / Engineer

Panama City Beach, FL

- Engineered cloud, network, and application solutions for DoD projects supporting multi-team distributed environments.
- Designed and deployed PostgreSQL instances across AWS RDS and EC2 while maintaining on-prem replication for security and reliability.
- Introduced automated deployment processes that reduced manual configuration time by 40% and improved release consistency.
- Coordinated with PMs and engineers to define scope, set realistic milestones, and ensure successful delivery sequencing in Agile cycles.
- Improved operational runtime stability and maintainability across systems used by internal and external stakeholders.

Express Health Systems

Jan 2018 - May 2024

Full-Stack Software Engineer

Remote

- Led development and modernization of core product platforms, resulting in \$4M+ increase in new revenue and a 54% growth in operational efficiency.
- Re-architected legacy infrastructures and frontends, reducing technical debt and cutting deployment friction for internal teams.
- Built high-traffic web apps and internal platforms using React, Angular, .NET, Node.js, PostgreSQL, and AWS-hosted services.
- Directed full lifecycle development: feature planning, UX design, implementation, CI/CD adoption, instrumentation, and release management.
- Designed and deployed Kubernetes orchestration for production apps, increasing uptime and eliminating manual recovery workflows.
- Established CI/CD pipelines that accelerated delivery velocity by 70% and dramatically reduced regression churn.
- Provided mentorship, pattern guidance, and standards enforcement to elevate team output and cross-team communication efficacy.

CERTIFICATIONS

Active Secret clearance

CompTIA Security+

