

Bryan Shea

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FULL STACK SOFTWARE ENGINEER | TECHNICAL LEAD

Results-driven software engineer with 5+ years of experience building and deploying scalable full-stack applications, integrating modern UI frameworks, and leading end-to-end product delivery. Proven track record in architecting web platforms, automating workflows, and launching high-impact SaaS solutions. Adept at collaborating with cross-functional teams, managing infrastructure, and shipping production-ready code.

TECHNICAL SKILLS

Languages & Frameworks: TypeScript, JavaScript, React, Node.js, GraphQL, REST, Express

Cloud & Infrastructure: AWS (Lambda, S3, EC2), Docker, Kubernetes, CI/CD (GitHub Actions)

Databases: MongoDB

Testing & QA: Vitest, Playwright, Jest

Tools & Platforms: Figma, Google Analytics, Ecwid, Stripe, EasyPost, MS Project

Other Expertise: UX design best practices, SEO strategy, pipeline automation (n8n, Google Workspace scripts)

CERTIFICATIONS

- Apollo Graph Developer (Associate) – Jun 2025
 - Apollo API Orchestration (ACT) – May 2025
 - Data Structures & Algorithms – Oct 2024
 - Google UX Design Process – Apr 2024
 - Google Foundations of UX Design – Mar 2024
 - Harvard CS50x – Dec 2023
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PROFESSIONAL EXPERIENCE

Webify Services, Ltd. – Co-Founder, President & Lead Engineer (*Remote | Jan 2023 – Present*)

- Designed and shipped **WebifyUI** (TypeScript, React, Chakra UI v3), enabling rapid prototyping and reducing onboarding time by **30%**.
- Built **FenceGPT**: GraphQL schema, authentication, Stripe billing, RBAC, and chat UI; increased engagement by **40%**.
- Developed custom automation pipelines (n8n, Google Workspace) boosting qualified inbound leads by **50%**.

- Architected and deployed **WaysideFence** and **My Project Car** marketplaces, integrating shipping automation with EasyPost and reducing feature rollout time by **50%**.

Pick-It Fence – Co-Founder & GM / Software Engineer (*Long Island, NY | Jun 2019 – Jan 2024*)

- Built multi-tenant eCommerce platform with custom storefronts for the fencing industry.
- Automated merchant onboarding with EcWid integrations, cutting setup time by **45%**.
- Led SEO, Google Ads, and email campaigns, driving **80%** traffic growth and **25%** lift in conversion rates.
- Closed **\$120K+** in inbound orders through optimized quoting and onboarding workflows.

Cedar Fence – Project Manager → General Manager (*Long Island, NY | Aug 2016 – Oct 2024*)

- Managed residential/commercial projects from site estimation to installation, leading teams of 15+.
 - Closed **\$1M+** in projects via consultative sales and proposal development.
 - Built automated estimate-to-invoice workflows, cutting admin time by **40%** and accelerating cash flow.
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SELECTED PROJECT HIGHLIGHTS

- **WebifyUI**: Internal design system & component library enabling reusable UI templates for client projects. (*React, TypeScript, Chakra UI, Figma*)
 - **FenceGPT**: AI-powered customer tool with secure payments and admin management. (*Node.js, GraphQL, Stripe, Playwright*)
 - **My Project Car**: Peer-to-peer marketplace with automated shipping label generation. (*MongoDB, Express, EasyPost*)
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ADDITIONAL EXPERIENCE

Vice President – American Fence Association (*Jun 2023 – Jan 2024*) – Led industry events, workshops, and vendor relations.