

Bryan King

Senior Product Designer & Design Engineer

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I've solved the problems that slow design orgs down—design systems, WCAG / ADA accessibility compliance, developer handoff, cross-functional alignment. Shipped AI products since 2021, now I use AI to prototype in code before ideas become expensive.

EXPERIENCE

NaviStone, Inc

2022–Present

Senior Product Designer, First and only designer in company's 10-year history

- Defined product vision through stakeholder research, functional prototypes, and PRD-style documentation—aligned leadership on platform modernization roadmap despite engineering turnover
- Built complete design system in 4 weeks (Figma + Vue.js + Storybook, no external CSS dependencies) — reduced UI bugs to near-zero, enabled team to ship new product line in 10 weeks
- Prototyped AI-powered features using OpenAI/Anthropic APIs: natural language query builder, AI copywriting tool, image generation — validated concepts as internal PoCs before production commitment
- Built 5+ functional prototypes in Rails/Vue that validated or invalidated product concepts in 1-week sprints, preventing six-figure engineering investments on unproven ideas
- Built Rails application during company hackathon to visualize platform modernization strategy—still guiding architecture decisions 2 months later

Intuit MailChimp

2021–2022

Senior Product Designer (Contractor), Reporting & Analytics and Creative Assistant

- Shipped Mailchimp's first aggregated analytics dashboard to millions of users — defined data visualization approach, worked with eng to solve performance constraints (scoping to 2-year historical window), designed custom date range components for cross-campaign analysis
- Designed and coded AI interaction interfaces for Creative Assistant (2021, pre-ChatGPT): brand asset training, creative guardrails, sample brand experimentation — shipped React code to production
- Embedded as senior IC; became the bridge between design, product, and eng despite being the only contractor in the department
- Prototyped Custom Reports in CodePen, ran usability testing, validated query builder mental model before 6-month eng effort — shipped feature matched prototype pixel-for-pixel

Flagstar Bank

2015–2021

Front-end Developer, Sole front-end developer for the bank's web properties and builder of martech tools

- Owned front-end architecture for 5 years — built design system from scratch during a redesign in 2017 (pure CSS, no dependencies), white-labeled it for two bank acquisitions via design tokens, and evolved it through a complete company rebrand across thousands of pages
 - Achieved WCAG AA compliance, resolving a 2017 ADA lawsuit, providing superior accessibility to users
 - Built no-code website builder on Adobe Experience Manager — custom components, responsive layout grids, and templating that enabled marketing to ship pages without dev involvement (predating Webflow/Framer by several years)
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EDUCATION

Bachelor of Science, Management Information Systems
Oakland University, Class of 2015