Nick McNeany

Senior Frontend Engineer · Kildeer, IL

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SUMMARY

Senior Frontend Engineer with 10+ years of experience building high-performance, user-facing web apps across cyber-security, fintech, and healthcare. Specializes in UI modernization, reusable component libraries, and web accessibility, performance, and responsive design on high-traffic applications. Uses AI tools like Claude Code and GitHub Copilot daily to ship faster and experiment with new workflows. Experienced working cross-functionally with product, design, data science, marketing, and other teams to turn ideas into well-scoped, shippable features.

EXPERIENCE

Senior Frontend Engineer, Ruby on Rails

Adlumin Inc. (acquired by N-able) · Remote · March 2022 to Present

- Lead modernization of a large-scale security operations platform, migrating from Turbolinks and jQuery-heavy views to Hotwire (Turbo and Stimulus), significantly improving performance and interactivity.
- Designed and built a reusable ViewComponent UI library, standardizing design patterns across the product and reducing duplication for the entire engineering team.
- Refactored jQuery-heavy features and embedded React apps into Hotwire-driven components, reducing JavaScript complexity.
- Migrated the build pipeline from Webpack to esbuild, cutting build times and simplifying the developer experience.
- Prioritize web accessibility standards across the products.
- Mentored developers on Hotwire best practices and accessibility standards, establishing front-end architecture guidelines.
- Participate in roadmap planning and backlog grooming with product and design partners.

Software Engineer II, Backend (Go and AWS)

Enova International · Remote · August 2021 to March 2022

- Developed API endpoints in Go, enabling AWS Lambda and third-party apps to process call center voice data.
- Optimized chatbot and IVR workflows, enhancing automated voice-based customer support interactions.
- Automated AWS infrastructure using Terraform, improving deployment efficiency.

Senior Frontend Engineer, Ruby on Rails and React

Enova International · Remote · September 2018 to August 2021

- Lead UI modernization for high-traffic consumer fintech Rails apps, CashNetUSA and NetCredit, converting HAML views into React apps.
- Built a reusable, multi-brand React component library with Material-UI and Jest, enabling consistent UX and faster feature delivery across product lines.
- Refactored Rails views into an API-driven React frontend architecture for improved maintainability.
- Implemented unit testing with Jest, optimizing front-end performance and stability.
- Mentored developers in modern React and Rails front-end best practices.

Frontend Developer II

Enova International · Chicago, IL · April 2016 to September 2018

- Managed and developed custom WordPress themes and plugins, ensuring brand consistency across 16 installations.
- Built HTML email templates, optimizing marketing campaigns for high conversion rates.

Frontend Developer

American College of Healthcare Executives · Chicago, IL · July 2011 to May 2015

- Enhanced UX and UI with HTML5, CSS3, and JavaScript interaction patterns; optimized landing pages to increase engagement and conversion.

DEVELOPER EDUCATION AND COMMUNITY

Creator and Instructor: Ruby on Rails 8 and Hotwire: Build a Password Manager

Udemy · 2025

Created a highly rated course helping hundreds of engineers adopt modern Rails and Hotwire best practices.
https://www.udemy.com/course/ruby-on-rails-8-and-hotwire-build-a-password-manager/

EDUCATION

DePaul University

Ruby on Rails Certificate · 2014

Eastern Illinois University

B.S. Business, Marketing · 2008

SKILLS

Frontend	JavaScript and TypeScript, React, Vue, React Native, HTML5 and CSS3, SCSS, Responsive design, Accessibility (WCAG), Tailwind, Bootstrap, Material UI, Vuetify, ERB and HAML
Frameworks and backend	Ruby on Rails, Hotwire (Turbo, Stimulus, Hotwire Native), ViewComponent, ActiveRecord, PostgreSQL, REST APIs and JSON, Go
AI tools	Claude Code, GitHub Copilot, Daily use for feature work, refactoring, and automation
Tooling and testing	Git, GitHub, Bitbucket, Storybook, esbuild and Webpack, Importmaps, RSpec and minitest, Capybara, Jest
Data visualization	Highcharts, Chart.js, Google Charts, Databricks