

Buck Spencer

Software Developer

SKILLS

Languages

- Ruby
- Ruby on Rails
- Node
- JavaScript
- C#
- OpenAi/Replicate

Software

- **Project Management:**
Jira, Trello, ClickUp
- **Version Control:**
Bitbucket, GitHub
- **Collaboration:**
Slack, Microsoft Teams
- **CI/CD & Automation:**
Jenkins, Docker
- **Cloud Platforms:**
Heroku, AWS, Google Cloud, Vercel, Netlify

CONTACT

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github.com/buckspencer

spencerdigitalworks.com

PROFILE

Results-driven software developer with 10 years of experience in web application maintenance, feature development, and API integrations. Proficient in Ruby, Rails, C#, modern web technologies, WCAG, and AI prompt engineering, leveraging AI to accelerate prototyping and delivery timelines. Hands-on experience across diverse domains and systems.

WORK EXPERIENCE

Independent Contractor | [REMOTE]

2019-Present

- Enhanced and maintained monolithic Ruby on Rails applications by delivering new features and optimizing performance.
- Developed GraphQL endpoints and React front-end components to improve functionality in a Rails/React application.
- Streamlined development workflows using CI/CD pipelines (CircleCI), error tracking tools (Rollbar), and cloud hosting services (Heroku).
- Built and deployed lightweight CMS-powered websites with React for seamless content management.
- Designed, developed, and currently maintain a local church website, including branding, using React and Sanity CMS, with seamless deployment on Vercel for optimized performance and reliability.

Assistant Developer | Studio III Marketing [REMOTE]

2023-2025

- Migrated blog and image gallery data by rewriting PHP scripts in Ruby and integrating with DatoCMS APIs for seamless performance.
- Developed and deployed automated workers to streamline large-scale data migrations, efficiently organizing and naming thousands of gallery images.
- Delivered thousands of meticulously crafted web modules for client sites, adhering to strict style guide standards across industries such as legal and medical.

Software Artisan | Pillar Technology / Industry XO [REMOTE]

2017-2019

- Designed and implemented forms and calculators for agricultural technologies using C#/.NET, adhering to Test-Driven Development (TDD) methodologies.
- Prototyped innovative internal tools within the Azure IoT ecosystem, including the development of small-scale C++ components to enhance functionality.
- Provided demonstrations and on-site consulting for a major industrial client, delivering tailored solutions to meet their specific needs and objectives.

Software Engineer | Inmar/Collective Bias, Rogers AR [ON SITE]

2015-2017

- Developed Facebook and Twitter API integrations in Ruby to enable real-time metric calculations.
- Created internal social media-style application features while leading the migration of a monolithic architecture to a service-based framework.
- Designed and implemented a dynamic Tweet-sending module using React.js for enhanced user engagement.
- Maintained and enhanced a monolithic Rails application that managed data for thousands of users and supported a wide range of features.