

# BRYN NEWELL

Full-Stack  
Creative Developer


## PERSONAL PROFILE


I'm passionate about creating accessible and beautiful content for the web and contributing impactful code. I love developing all things UX, animation, and making client-facing sites stand out.

I strive to be a part of collaborative teams with a strong focus on communication and knowledge sharing, and I bring my positive outlook everywhere I go.

## CONTACT INFORMATION

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## EDUCATION

### Syracuse University

Bachelor of Fine Arts - Stage Management  
Magna Cum Laude

### Techtonic Academy

Full Stack Software Engineering Apprentice  
Capstone Team Lead

## SKILLS & EXPERTISE

- JavaScript, TypeScript, HTML, CSS
- Vue, React, and state management tools
- React Native and mobile app development
- WCAG accessibility standards
- Next.js, Nuxt.js, Vercel, Netlify
- API development and RESTful interfacing
- Node.js, Express, and back-end middleware
- Contentstack, Contentful and CMS solutions
- SQL, NoSQL, and non-relational databases
- Cypress, Jest, and Test-Driven Development
- Docker, GCP, AWS, Azure, and cloud solutions
- Management and leadership expertise

## EXPERIENCE

### Software Engineer

Zinnia | August 2024 - Present

- Developing a React platform to connect insurance providers with their users, integrating real-time data, and optimizing UI/UX for enhanced user engagement and satisfaction.
- Updating and integrating a component library for company-wide use, streamlining the design system, improving accessibility, and ensuring consistent design standards across all teams.

### Software Engineer

Mondo Robot | August 2021 - August 2024

- Developed responsive front-end websites and RESTful APIs for diverse clients across various industries, including Vail Resorts, The American College of Rheumatology, Golden Voice, and Vidanta
- Integrated with CMS solutions and customized content per client requirements
- Developed mobile applications using React Native
- Contributed to existing codebases in collaboration with internal client development teams, and built new projects from scratch through launch.
- Spearheaded the development of company-wide accessibility standards and guidelines for all current and incoming clients.

### Software Engineer

IHS Markit Digital | July 2019 - August 2021

- Developed and augmented front-end components in Vue and utilized Chartist, APIs and middlewares in Node.js and Express, and test suites in Jest for RBC and Merrill
- Contributed to and maintained new projects from design through release
- Spearheaded accessibility audits and development efforts to uplift multiple applications to meet WCAG 2.0 compliance
- Mentored and trained junior developers, fostering their professional growth
- Facilitated cross-functional team collaboration
- Continuously sought leadership and engagement opportunities for personal and professional development

### Software Developer

Techtonic | January 2019 - January 2020

- Developed web-accessible UI mockups with InVision Studio and front-end components for Skillbase, an intuitive tech proficiency dashboard
- Built a web application from inception to initial release using React/Redux, AWS services, and a SQL database
- Mentored colleagues and facilitated their growth as developers and leaders in a Team Lead position