# **Rich Marafioti**

Full Stack Developer / Designer / Chicago, IL

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Full Stack Developer and Designer, recent boot camp graduate, artist, and small business owner with 20+ years of professional experience.

#### SKILLS:

**Software proficiencies:** Agile methodologies, API development, CSS, Data structures, Database design, Documentation, Express.js, Git, GitHub, HTML5, JavaScript, Next.js, Node.js, Prisma ORM, React.js, Redux.js

**Design skills:** Art direction, Concept art, Constructive feedback, Critical thinking, Critiquing, Figma, Procreate, Photoshop, Responsive web design, Technical design, UI design, User experience, Wireframing

#### **RELEVANT EXPERIENCE:**

## Wild Wind Tattoo Website / GitHub Repo / August 2024

Designed and developed a fully responsive web application for a Chicago-based tattoo shop using Next.js, focusing on SEO optimization and performance tuning for enhanced search engine visibility.

- Utilized HTML, CSS, and JavaScript alongside Next.js to create a custom website tailored for small business needs
- Integrated the Stripe API to facilitate seamless purchasing of gift certificates, with the potential for e-commerce expansion
- Implemented a custom Email.js contact form to streamline client-artist communication and automate appointment bookings
- Created an electronic release form system tailored to enhance user experience
- Achieved perfect Lighthouse SEO and Accessibility scores and resolved all issues identified by Axe DevTools, emphasizing user experience, UI design, and accessibility
- Collaborated closely with clients, designers, and software engineers to ensure code readability, maintainability, and adherence to industry standards through testing, code reviews, and design critiques
- Managed version control with Git and GitHub and deployed the site via Vercel to ensure immediate updates and smooth deployment processes

## PROJECTS:

#### BrainFLEX / GitHub Repo / April 2024

Built and designed a fully functional CRUD web application, including an original database and token authentication, in a group capstone project for Fullstack Academy's web development boot camp. Name & Username: rich1 / Password: foo

- Collaborated and developed BrainFLEX, a daily quiz game, using HTML, CSS, JavaScript, React, Redux, RTK Query, Express, Postman, and Prisma ORM through pair programming
- Designed and styled user interfaces in Figma and CSS, ensuring a responsive and engaging user experience
- Integrated a dynamic game flow, where pictures are revealed and words are unveiled as users correctly answer quiz questions, accompanied by a scoring system to track progress
- Documented code using JSDoc and collaborated in code cleanup to maintain readability, modularity, and industry-standard best practices
- Managed version control using Git and GitHub, coordinating with team members for efficient collaboration and deployment

## **EDUCATION:**

## Fullstack Academy Web Development Bootcamp / January 2024 - April 2024

Software Engineering Certificate

Completed an immersive software engineering boot camp mastering full-stack development. Over 522 hours of in-class learning and 261 additional hours of study, I successfully delivered 26 assignments, 5 unit final projects, and 4 independent projects.

#### **Rhode Island School of Design**

Bachelor of Fine Arts Illustration Dept.

BFA major in the Illustration Department with a concentration on design, critical thinking, problem-solving, development, and personal artistic growth in the scope of freelance editorial illustration

## ADDITIONAL EXPERIENCE:

## Business Owner / Wild Wind Tattoo / July 2015 - present

Own and operate an inclusive, welcoming, successful small business of nearly a decade, supporting Chicago's local artist community.

- Collaborated closely with designers and programmers to develop and maintain the business website and up-to-date content
- Grew business profits by more than 150% through investing in and managing all aspects of budget and store operations, enabling me to expand the business and hire additional artists
- Exceeded the industry's average 55% profit margin, enabling quarterly bonuses to resident artists
- Built and manage the business's marketing, web, and social media presence, growing to 10K+ social media followers and 3K+ mailing list subscribers
- Built strong partnerships with community organizations such as the Chicago Therapy Collective, Chicago Cares, Project Fierce, and The Chicago Abortion Fund, with over 10K raised
- Manage all day-to-day operations of the business with 6+ full-time employees; all ranked within the top
  percentile of tattoo artist salaries in Illinois, and a manager position