

CONTACT

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PROGRAMMING SKILLS

React JS/ Next.js/ JavaScript ES6
Semantic HTML
Modular & Utility-first SCSS/CSS
Amazon Web Services | AWS (Amplify, Cognito, AppSync, DynamoDB)
GraphQL
Unit/ Integration Testing (Cypress)
API architecture & design
Node.js
Static Site Generators (Next, Hugo, Jekyll)
Netlify, Vercel, AWS (Web hosting)
SEO
Project Management (Asana, Jira, GitHub, GitLab)
Content Management Systems (CMS)
Terminal Integration (CLI)
Git/ GitHub
Web Analytics

CREATIVE SOFTWARE

Figma
Illustrator
Photoshop
Adobe XD

ACCOMPLISHMENTS

Startup Weekend Fall overall winner
Fort Collins, CO (2017)

DePaul Hackathon Fall 3rd place winner
Chicago, IL (2019)

PERSONAL SKILLS

Communication: Communicate technical features into understandable bits of information for non-technical people

Active Learner: Ability to learn new skills quickly and adapt to new environments

Design Sense: Understanding of how to combine UX, design, and code

Team Oriented: Collaborate with CEOs, designers, PMs, and developers

PROFESSIONAL ORGANIZATIONS

AIGA Chicago:

Participated in two intensive mentee design ten-week programs:

[Entrepreneurship for Creatives](#)
[UX Research](#)

TYLER MORALES

Front End Developer

EDUCATION

Columbia College, Chicago, IL — B.A

January 2020–May 2021

Major: **Interaction Design** || Concentration: **Web & App Development**

GPA: 3.85 (*Dean's List*)

College of DuPage, Glen Ellyn, IL — A.A

September 2018 - December 2019

Program: **Interactive Media**

GPA: 3.72

EXPERIENCE

Front End Developer — Cognizant (8/21–Current)

- Architected, strategized, and deployed full stack web apps with React & Next.js while integrating AWS services and third-party tools
- Implemented user-facing features/ mockups into UI and back-end functionality to create performant and responsive web applications
- Collaborated with developers and project managers to push updates on a consistent & feature-by-feature basis while incorporating agile methodology, code reviews, and CI/CD
- Developed unit & integration tests with React Testing Library & Cypress

Front End Developer/ Team Lead — Parkway (Web App) (3/21–5/21)

- Led the front end team and collaborated with the UX/Design team to translate hi-fidelity UI mockups into a responsive and pixel perfect web app built with React
- Integrated multiple third-party tools/ libraries to enable the best user experience with sleek and intuitive UI components
- Mentored new React developers to contribute to the codebase
- Designed a Git flow to ensure clean, maintainable and scalable code

Front End Developer — Manifest Website (3/20–7/21)

- Developed & updated an existing marketing website using modern CSS layouts/ techniques and Jekyll that resulted in a maintainable, scalable & clean codebase
- Optimized the build process to achieve a SEO & performance **score of 100/100** on Google Lighthouse
- Communicated closely with the designer to bring mockups into reality
- Collaborated with the CEO to experiment with modern JavaScript & CSS features to construct an interactive tool to increase customers

Freelancer — Radio Show Website & CMS (8/20–11/20)

- Demonstrated expertise in translating the client's needs into a marketing website and Netlify CMS for blog posts that resulted in faster page loads & increased user engagement
- Prioritized modern image compression, accessibility features and security to achieve a Google Lighthouse **score of 99/100** in performance & accessibility
- Implemented evergreen technologies such as Google Maps API, Netlify forms & a modern CMS to update the client's virtual image
- Decomposed technical requirements into client understandable actions