

Lucas Ralph

Front End / Full Stack Software Developer



Mound, MN

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<https://github.com/Ralph-20>

Portfolio: ljrdev.com

WORK EXPERIENCE

Associate Front End Developer | Full Stack Responsibilities

One North *June 2023 - present* | Remote

- **Led development** on both internal and client facing projects at One North
- Developed front-end and full stack solutions for **30+** global clients including [Sidley, Mayer Brown](#), [BRG](#), [NPTC](#), [Booking.com](#), ..., in frameworks such as NextJS & TypeScript, Vue, React, Web Components, Svelte, ... utilizing headless WordPress with either GraphQL / MongoDB / Express, SiteCore JSS & MVC CMS solutions.
- Contributed to **Multi-Million dollar** platform builds and scalable Design Systems
- Co-led Github Codespaces Cloud adoption across multiple projects, **reducing environment spin-up time by 150%+ and saving tens of thousands of dollars a year**. Built reusable devcontainer configs, and authored technical docs on implementation and use cases / how it works and benefited us.
- Specialized in **SCRUM / Agile workflow**, Waterfall as well as others
- Collaborated with [Figma](#) (a partnered company), personally led development on a rework of their Simple Design System, which leveraged Code Connect, Stencil, and Lerna to create a mono-repo DS, with the capability of outputting DS components into any of the top frameworks. This was featured at **Figma Config 2025, resulting in new business opportunities** ~ my name was personally mentioned on Stage
- Created a design-to-dev handoff platform demonstrating animation capabilities to designers / UXers, **reducing iteration time by ~15% from dev to design**
- Authored **15+ technical docs**, such as onboarding docs / full stack demo when I helped revamp our starter kit stack, GSAP animation best practices guidelines, instructions for creating custom WP themes / plugins, ... which have been used across internal teams and referenced by senior developers (FE & BE) & architects
- **Led development** / was only developer on **300k+ project with an 8 week timeline**. I helped construct sprint backlog and organized sprints. Client was happy and continued additional work with One North after my completed implementation.
- Engaged daily with designers, UX researchers, and project managers to ensure consistent execution of cross-functional work.
- Have provided estimates for builds, enhancements, and components from a FED perspective. I have used this to construct product backlogs, which I would then use to create and plan Sprints with their Sprint backlogs

Software Implementation Consultant

FAST Enterprises *April - August 2022* | On Site, Kansas City, MO

- Developed & deployed new functionality to KCMO's Gentax Website, and to Gentax software directly in [VB.NET](#), writing MYSQL queries to find optimizations
- Personally created and rolled out projects, such as an automated system alert email generator used by municipal tax users which saved 1-2 hours of work a week, resulting in **\$5,200** in yearly savings for the company.
- Led weekly cross-functional meetings with internal devs and public sector clients

Founder CEO / Lead Full Stack Developer

[LJR Dev](#) *April 2021 - present* | MN

- Sourced leads / developed relationships with clients representing local MN businesses and Universities, created custom web applications, controllers, CI/CD
- Curated designs and UX documents, generated bids. Sat down with clients to go over bids and discuss what technical terms mean at a high level
- CI/CD pipelines and Dev Ops, Unit Testing Suites, updating large codebases
- Integrated embedded control systems utilizing a Raspberry Pi for select clients

EDUCATION

Bachelor of CSCI with Software Engineering focus, Minor in Spanish

University of Minnesota Twin Cities *Sept 2020 - Graduated Spring 2023* **GPA: 3.6 Cum Laude**

- President of UMN Varsity CSGO Esports team

KEY SKILLS / Certifications

AWS Dev Associate Certification

Technical Proficiencies

- Nextjs, Vue, React, ... js frameworks
- Headless CMS
- CI/CD pipelines
- AWS / Cloud Proficiency
- Testing Suites
- Docker
- Wordpress, Contentful, ..
- Monorepo + Design Systems
- JSS & MVC
- MongoDB, Express, GraphQL
- TypeScript, Python, Java, C, C++, Assembly, JS, YML, ...
- UX x Design in Figma
- JS Animation, GSAP, Framer Motion, Ark UI, Swiper, ...
- Modern and up to date CSS / SCSS skills
- Accessibility / a11y best practices

Development Practices & Tools

- SRUM, Agile, Waterfall
- Sprint backlog / Product backlog management experience
- Created estimations, planned and organized sprints

Communication & Leadership

- Github version control best practices on large projects with a large team / Jira ticketing services
- Client / Account management and relations
- Exceptional written and verbal communication skills.
- Strong individual and team leadership skills.
- Spanish - Bilingual