# **Chris Nowicki**

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#### TECHNICAL SKILLS

**Languages:** JavaScript, TypeScript, HTML, CSS | **Frameworks/Libraries:** React, Next.js, Vite, Astro, Express, Node.js, Prisma ORM, Tailwindcss, Sass, React Markdown, remark | **Databases:** MongoDB, MySQL, PostgreSQL **Tools:** Sanity CMS, AWS (EC2/S3), Docker, Vercel, Git, GitHub, MySQL Workbench

#### TECHNICAL PROJECTS

# **Deals For Devs** | *Developer* | (<u>Live Site</u> / <u>Code</u>)

Full-Stack Application developed with Next.js, TypeScript, Xata, Prisma, and Resend

- Implement newsletter subscription feature from scratch
- Implemented a multi-step form for adding new deals (Pull Request)
- Connecting with the community of users and collecting and resolving usability & site issues

### In-Browser Markdown Editor | Developer | (Live Site / Code)

Full-Stack In-Browser Markdown Editor developed with Next.js, autho, MongoDB, and Sass

- Continued to develop TypeScript knowledge to help develop better code with fewer errors
- Integrated authentication using autho to securely connect users to their markdown files
- Connected app with MongoDB Atlas to store user information and markdown documents
- Utilized React Markdown and remark-gfm libraries to parse and display markdown as HTML

## Pomodoro App | Developer | (Live Site / Code)

Pomodoro Productivity Timer built with Vite, React, TypeScript, and Sass

- Developed a custom *useActive* hook to check which settings button is currently active for styling
- Created a Sass Mixin for media query breakpoints for efficiency in using modular front-end style code
- Integrated the React Native Countdown Circle Timer for a smooth countdown circle animation

# PROFESSIONAL EXPERIENCE

**Software Engineer** | Gridiron Survivor | Next.js, TypeScript, Appwrite, Playwright, and Jest

2024-present

- Implemented a custom Auth Context Provider (Pull Request) for Appwrite.io SDK authentication
- Fixed GitHub Actions for Playwright E2E Tests (Pull Request)
- Created Unit Tests using Jest
- Worked with a fully remote team based all over the United States and bi-weekly agile sprints
- Helped resolved merge conflicts and support developers with SDK questions

# **Software Engineer** | <u>https://www.dealsfordevs.com</u> for <u>James Q Quick</u>

2024-present

- Working with a fully remote team of open-source developers to standup the backend of the project
- Supported code reviews and new feature development as needed

# Sr. Manager, Technical Training | Raytheon Technologies

2007-present

- Executed the development of 3D gaming and computer-based training product lines
- Created system administration and hardware maintenance technical documentation for air defense enterprise computer systems
- Trained over three hundred US Air Force and Foreign Militaries covering system administration and maintenance of defense computer systems with an average performance rating of 95%
- Supported multiple programs as SCRUM Master for AGILE development environments
- Integrated AWS text to speech software, Polly, into computer-based training products
- Led the development of a new innovative product line that contributed to a US Army contract award
- Successfully negotiated a milestone payment of \$17.5M through daily meetings overseas with a 4-star general
- Coordinated software licenses and purchasing for the department saving \$400K a year on unused licenses
- Responsible for monitoring the performance and required training for ~31 direct reports

#### **EDUCATION**

Coding Dojo | Full-Stack Developer Certificate

■ Immersive Full-Stack Training Program in Python and MERN

**Greenville College** | **Bachelors** in *Digital Media* | Greenville, IL

**Champlain College** | **Associates** in *Network Administration & PC Support* | Burlington, VT