# Will Doyle

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### **PROFESSIONAL SUMMARY**

An experienced and highly self-motivated frontend developer focused on past and emerging web technologies to deliver seamless and interactive user experiences

## EXPERIENCE

## **EvoCal**

**Frontend Developer** 

- Utilized Next.js, TailwindCSS and TypeScript to build a responsive and interactive user interface.
- Connected user-made calendar events to a Firestore database using Next.js server actions, ensuring real-time data
  synchronization and efficient database operations.
- Employed Jest for thorough code testing, ensuring the application's reliability and performance. Maintained high code quality and type safety through the use of ESLint and Husky.
- Implemented clean and structured commit messages with Commitizen. Used git branching and rebasing strategies to manage development and production builds effectively.
- Worked closely with team members, coordinating tasks and integrating various components of the application. Ensured smooth workflow and timely project delivery.

#### 9 Degrees

Frontend Developer

- Developed a modern, responsive, and SEO-friendly webpage using Next.js 14, significantly improving SEO and load-time performance compared to the original site.
- Enhanced user experience with framer-motion for smooth page transitions and engaging element animations.
- Created custom assets in Adobe Illustrator, including climbing holds, to visually represent climbing grade progression.
- Planned to propose the redesigned site to 9 Degrees, showcasing my web design capabilities and providing them with a contemporary online platform.

#### **Catify**

Frontend Developer

- Created personalized virtual pets based on users' top three Spotify artists, sorted by listening hours.
- Implemented genre-based customization from a list of over 1386 unique genres, influencing pet design.
- Developed a system to flag and store unfound genres in a Firestore Database for future updates.
- Designed genre-based illustrations for the virtual pets using Adobe Illustrator
- Collaborated with an interaction designer to meet their specifications, showcasing skills in React, CSS, JavaScript, API integration, and database management.

## **TECHNICAL SKILLS**

**Proficient:** HTML5 BEM, CSS, TailwindCSS, JavaScript ES6+, TypeScript, React, Vue, NextJS, Firebase, Storybook, Jest, Cypress, Git, NPM/Yarn, Webpack, ESLint, Stripe, Agile methodologies, Scrum, Jira, Trello **Familiar:** React Native, C#, Unity Engine, Adobe Photoshop, Adobe Illustrator

## EDUCATION

**Queensland University of Technology** Bachelor of Games and Interactive Environments

• Fundamentals in Game Design & Programming, leveraging emerging technologies such as VR to create new interactive

experiences

• Working and studying part time for 3 years

## REFEREES

Available upon request.

Brisbane, QLD

Brisbane, QLD

March - June 2024

Remote

Feb - March 2024

Jan - Feb 2024

Brisbane, QLD