

# Daniel Moderiano

Web Developer

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 [Portfolio](#)

 [daniel.moderiano@outlook.com](mailto:daniel.moderiano@outlook.com)

## SKILLS

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**Frontend:** HTML, CSS, JavaScript, TypeScript, React, Tailwind, Styled Components

**Backend & Tools:** Node.js, Express, MongoDB, Firebase, Git, Jest, REST APIs

## PROJECTS

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### OptomRx

*React, Styled Components, Firebase*

[View code](#) | [Live preview](#)

OptomRx is an industry-first web app for Australian optometrists to create and manage professional therapeutic prescriptions online. It currently sees daily use in practices across Australia.

- Combined React frontend with Firebase backend for authentication and CRUD operations.
- Reduced prescription writing time by 5-10x compared to industry standard handwritten prescriptions.
- Created autocomplete input for medications and integrated Google Places API for address autocomplete.

### ProLog (error tracking tool)

*React, TypeScript, Next.js, Styled Components, Storybook, Cypress*

[View code](#) | [Live preview](#)

Built features and fixed bugs in the ProLog codebase as part of the React Job Simulator program.

- Used advanced workflow with ESLint, Prettier, TypeScript, Husky, CI with GitHub Actions, and Trunk-Based Development with Pull Requests as Git workflow.
- Fixed bugs in existing code and implement new features based on Kanban tasks and Figma designs.
- Discussed and improved code after code reviews by senior developer.

### Odinbook

*React, Tailwind, Node.js, Express, MongoDB, Jest*

[View code](#) | [Live preview](#)

Odinbook is a Facebook-esque social media website with the ability to create profiles, make posts and comments, and grow your friend network.

- Utilised REST API made with Node.js/Express to interface with frontend React app.
- Applied test-driven development principles in Jest testing environment.
- Integrated Azure Computer Vision API to dynamically generate human readable alt-text for images.

## PROFESSIONAL EXPERIENCE

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### Optometrist

OPSM & Specsavers

**2018-2022**

Adelaide, SA

## EDUCATION

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**Bachelor of Medical Science (Vision Science)/Master of Optometry**

Flinders University