Daniel Moderiano

Full-Stack Developer

in LinkedIn
GitHub

Portfolio

SKILLS

Frontend: HTML, CSS, JavaScript, React, Tailwind, Webpack, Styled Components

Backend: Node.js, Express, MongoDB, Firebase

Tools: Git, Jest, Heroku

PROJECTS

OptomRx

View code | Live preview

React, Styled Components, Firebase

OptomRx is an industry-first web app for Australian optometrists to create and manage professional therapeutic prescriptions online.

- Combined React frontend with Firebase backend for authentication and CRUD operations.
- Reduced prescription writing time by 5-10x compared to industry standard handwritten prescriptions.
- Crafted autocomplete input for medications and integrated Google Places API for address autocomplete.
- Created an OptomRx website (landing page, features, FAQ, etc) alongside the OptomRx web app.

Odinbook

React, Tailwind, NodeJS, Express, MongoDB

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.
- Implemented session-based authentication and production-ready Facebook log in capability.
- Integrated Azure Computer Vision API to dynamically generate human readable alt-text for images.

PROFESSIONAL EXPERIENCE

Optometrist OPSM & Specsavers

2018-2022 Adelaide, SA

- Held senior roles in two of the busiest SA optometry practices, consulting over 20 patients per day.
- Worked seamlessly in clinical and retail settings with teams of between 2 to 25 team members.

EDUCATION

Bachelor of Medical Science (Vision Science)/Master of Optometry Flinders University - Adelaide, SA