Katherine Rock

Front End Developer

Profile

I am a full stack web developer, focused on front-end development. I have 2 years of software development experience, largely using Javascript/React. I have extensive professional experience including 13 years in clinical trials as a Clinical Research Associate and Clinical Lead.

RECENT EXPERIENCE

APPLICATION DEVELOPER

Self-employed

Feb-2023 to present

- Creating an app for users to track their favourite wines
- React Native frontend with a Firebase backend
- App uses Cloud Vision API for text processing

ASSOCIATE SOFTWARE DEVELOPER

Engage Squared

Sep-2021 to Feb-2023

- Create and maintain SharePoint intranet components (JavaScript/React)
- Maintain Viva adaptive card extensions (JavaScript/React)
- Create, maintain and deploy Power Apps
- SharePoint intranet migrations (PowerShell scripts)
- Create and maintain Power Automate flows
- Create admin and deployment guides
- Training client staff
- Testing and quality control

PREVIOUS WORK EXPERIENCE

Clinical Trials

- 13 years experience as a Clinical Research Associate and Clinical Lead at ICON, INC Research/Syneos Health, Southern Star Research
- Responsible for monitoring trials for quality and compliance, leading project teams, client management, training site staff and line management.

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✉ katherine_rock@hotmail.com

📍 Sydney, Australia

🌐 Portfolio site:
katherine-rock.github.io

in LinkedIn:
linkedin.com/in/katherine-rock-3b795770

🖥 GitHub:
github.com/katherine-rock

EDUCATION

Diploma of Information Technology
Coder Academy, Sydney, Australia
2021

Bachelor of Arts (Honours) Psychology major
Western Sydney University, Australia

Bachelor of Social Science, Psychology major
Western Sydney University, Australia

TECH STACK

- JavaScript
- React
- React Native
- Ruby
- Ruby on Rails
- Microsoft Power Platform

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PERSONAL PROJECTS

REACT / REACT NATIVE (JAVASCRIPT)

'Wine Quest' App

App for users to track wines they have tasted and their ratings.

Link: katherine-rock.github.io

User acceptance testing scheduled for June-2023.

Restaurant Search App

App for users to search for restaurants, markets and shops by cuisine type, food and location.

GitHub repo including screenshots: github.com/katherine-rock/ravenous-second

WORDPRESS

'Kat's Journeys' travel blog

Personal blog of travel tips and photos.

Link: https://www.katsjourneys.travel

User acceptance testing scheduled for June-2023.

RUBY ON RAILS

'Whitsundays Sailing' travel planning app

App for sharing information, ideas, documents, photos and chats for a group planning a holiday.

Screen shots: https://katherine-rock.github.io/whitsundays.html

GitHub repo: https://github.com/katherine-rock/whitsundays2021

'Pixeltastic' Stock Photography app

2-sided marketplace for buying and selling stock photography images.

Live site: https://pixeltastic.herokuapp.com/

GitHub repo: https://github.com/katherine-rock/pixeltastic

Please visit katherine-rock.github.io for more information on the above personal projects.

CORE SKILLS

- Software development
- App development
- Agile methodology
- Responsive design
- Line management
- Team leadership
- Client management
- Training and mentoring

TOOLS

- Bootstrap
- Tailwind
- Figma
- SASS
- Azure DevOps
- Jira
- Confluence
- Trello
- Amazon Web Services
- Heroku
- Netlify
- Jest
- Cypress
- Rspec Rails
- React Testing Library