# Natalie Seeto

Full Stack Developer

# **TECH SKILLS**

# Languages

Javascript, Node.js

# **Frameworks**

React, Express.js, Handlebars

# **Testing**

Tape, Shot, QUnit, TravisCI, Istanbul

## **Databases**

MySQL, PostgreSQL

## Tools

Git, npm, Heroku

# Methodologies

Agile, TDD

### **ABOUT**

Worked as a clinician in a variety of hospitals in the UK and Australia. Decided to become a software developer, as I am curious, enjoy problem solving and continual learning. I see technology as a tool to solve a problem and am eager to build reliable software delivering value to clients.

#### **EXPERIENCE**



Founders and Coders (Mentor and Freelance Developer)
Teaching Founders & Coders' 16-week software
development course with a heavy focus on JavaScript
(Node, Express, React), TDD (Tape, Istanbul), pair
programming, PostgreSQL and agile project management.

#### **CURRENT PROJECT**



<u>iMacaque</u>

React

Node.js

Express.js

**PostgreSQL** 

A web app designed for monkeys (yes monkeys) assisting in neurology research. Working in collaboration with PhD students at Cambridge University.

Completed using agile methodologies.

## **PERSONAL PROJECTS**

<u>cohealth</u> (currently in design sprint)
Early stage health tech start up that stores and organizes users' health information. Allowing easier movement of health information between health systems.

## **EDUCATION**

Full Stack Web Development, Founders and Coders Master of Public Health, University of Sydney

## **SELF-LEARNING**

**Ruby:** Learn Ruby (Codecademy, 2017), Learn to Program (Chris Pine), The Well Grounded Rubyist (David A. Black) **SASS:** SASS Workflow (Udemy), SASS Fundamentals (Frontend Masters).

**React:** Modern React with Redux (Stephen Grider), Node with React: Fullstack Web Development (Stephen Grider)

# Natalie Seeto

Full Stack Developer

# **INTERESTS**

- o Health tech
- o Al
- Machine learning
- Mentoring
- Neuroscience

# **CONTACT**

- +447447046019
- mataliejseeto@gmail.com
- github.com/njseeto
- 7 @njseeto
- (in) linkedin.com/in/natalie-seeto

#### **GIVING BACK**

Mentor at Node Girls, London Mentor at Founders and Coders Participant at NHS Hack Day 2018, Cardiff Volunteer ZooHackathon 2017, London

### **OPEN SOURCE CONTRIBUTIONS**

Google Auth Library for Node.js <a href="https://github.com/google/google-auth-library-nodejs/blob/master/CONTRIBUTORS">https://github.com/google/google-auth-library-nodejs/blob/master/CONTRIBUTORS</a>

Sublime Linter

https://github.com/SublimeLinter/SublimeLinter-flake8

Cerner Terra Clinical <a href="https://github.com/cerner/terra-clinical">https://github.com/cerner/terra-clinical</a>

Node Girls Website <a href="https://github.com/node-girls/node-girls-website">https://github.com/node-girls/node-girls-website</a>

## OTHER EXPERIENCE

Service Development, NHS

Developed clinical pathways to optimize hospital resources and patient outcomes. Managed the balance between strategy and implementation to achieve transformation of services and enhance organizational performance. Implementation of training program for treating paediatric patients.

Project Manager, NSW Health, Australia
Developed strategic direction and redesigned the
paediatric oncology therapy service improving patient
and clinical outcomes.

Research Intern, The George Institute of Global Health Collate and analyse data regarding admissions and diagnostic times. Consult with research officers and business manager on key findings and future directions.