Nicholas Hemsley

Computer Scientist, Data Scientist

nick.hems@gmail.com

Skillset

Ruby On Rails
Ruby
Javascript (Browser & Nodejs)
Ember JS
Vue JS
React *
Flutter
Devops
    Docker
    Kubernetes
    AWS
    Google Cloud Platform *

Google API
PHP (Laravel, symphony)

Currently

August 2019 - now — Vue, Laravel, API Development and Devops at Itomic

I am currently consulting for Itomic. My main roles are:

Maintaining a Vue & Laravel web app.
Giving technical advice on a Flutter IOs & Android App, and Laravel API backend. (API design, code quality, performance)
General Technical services, including ad-hoc data retrieval from Google Places API for flutter app API, General web server maintenance & scripts.

Previously

Fremantle Guitar

August 2018 - now — I worked with Fremantle Guitar to augment their customer invoice tracking system which was utilising airtable. Send out emails to clients when invoices are due. **Ruby**

I am currently working on a booking system for Fremantle Guitar, which integrates with their unique needs (parents, children, term based subscriptions)

Cryptocurrency Exchange Arbitrage

January 2018 - June 2018 — I worked with a crypto startup to analyze opportunities presented by exchange rate differences between different online cryptocurrency exchanges. Finding round-trip percentage gains by buying and selling on various exchanges.

Media On Mars

I worked with Media On Mars on a ad-hoc basis. Troubleshooting problems as they arose for running websites.

Interests

Education

1993-1997 — **Busselton Senior High School**

2001 - 2005 — **Edith Cowan University, Mount Lawley**

Bachelor of Computer Science

Occupation

1600 — **Royal Mint**, London

Warden
Minted coins

1600 — **Lucasian professor of Mathematics**, Cambridge University