## **Nicholas Dragunow**

# **Full Stack Web Developer**

**location:** Vancouver, BC email: ndraguno@gmail.com phone: +1 236 986 6402 projects: github.com/ndrag website: ndragunow.nz

A New Zealander based in BC with the right to work in Canada.

A well-rounded software professional with a strong background in consultancy. Senior roles in leadership, organisational change and management, data analytics, API design, and (chiefly) full stack web development. Seeking a challenging technical position in a highperforming team with scope to own projects and work directly with stakeholders.

## **Experience**



## Works for Good Link

#### Founder & Developer

July 22 - Present

- A Vancouver-based not-for-profit building & hosting web-based tools for organisations that do good for free.
- Sourcing & pairing developers and technical advisors, finding clients, and overseeing projects & people.
- Iterating on our stack: Site templates (Laravel + Vue.js & React), hosting & CI/CD (AWS), reporting, etc.



WSP Link

#### Senior Developer (Part Time)

Feb 22 - Present

- Working with area experts to design and implement new features for an internal project management suite.
- Part time remote while travelling the world.



Devart Link April 20 - Feb 22

- General Manager (Nov 20 Feb 22)
- Management of all client relationships, projects, and personnel.
- Ongoing process implementation and management (including Agile) in tandem with the Technical Director.
- Project manager, business analyst, and developer across dozens of full stack PHP & JavaScript websites.
- Full Stack Developer (Apr 20 Nov 20)
- Key developer of a Laravel + Vue.js project management suite used by thousands at WSP Australia.
- Ranked above all similar tools by a global review board. To be rolled out to 200+ offices in 35 countries to manage billions of dollars in project work.



### Morphum Environmental Link

### Senior Developer (Contract)

May 20 - Nov 20

- Developed a map-based tool for public consultation that integrates with local council & government APIs.
- Provided technical advice on quotes, internal infrastructure, staff roadmaps, and web-hosting solutions.



## Abley Link

May 17 – April 20

- Full Stack Developer (May 18 April 20)
- Grew a secondment into a technical lead position in a client's \$5 million+ product team (Angular + Python).
- BA and developer for a suite of Python data-processing APIs behind a nationwide analytics platform.
- Graduate GIS Consultant (May 17 May 18)
- Created global marketing sites for all product & professional service teams alongside the CEO.
- Developed a Kotlin + Mapbox Android app & undertook spatial projects in transport safety & accessibility.

## **Relevant Skills**

## Performant full-stack websites

- Laravel (PHP), Vue.js & React (JavaScript) SPAs
- Back-end spatial data processing APIs with Python
- Some experience: C#, Angular, Android, SilverStripe

### Reactive, mobile-first front-end design

CSS with Tailwind, Bootstrap, Sass, and Headless UI

#### Database management & design

PostgreSQL, MySQL, and ArcGIS Enterprise Server

#### Project, team, and codebase management

GitLab, GitHub, Bitbucket, Jira, and Azure DevOps

### Deployment & CI/CD

Docker, Bamboo, Azure Pipelines, AWS CodePipeline, and AWS CodeBuild

## Web hosting

AWS ECS & EC2, Google Firebase, and Linux + Apache

## **Education**

Bachelor of Science (BSc) Computer Science & GIS The University of Auckland 2016 The University of Auckland 2013

Bachelor of Arts (BA)

**History & Criminology**