**Nicholas Dragunow**

**Full Stack Web Developer**

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A well-rounded software professional with a strong background in consultancy. Senior roles in leadership, organisational change and management, spatial data analytics, and full stack web development, most recently with Laravel and Vue.js. Seeking a challenging technical position with scope for client engagement and business development.

**Experience**

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| **Senior Developer (Freelance)** | **WSP** | **February 2022 – Present** |
| * Freelance software developer & business analyst with WSP New Zealand and WSP Australia. | | |
| **General Manager & Developer** | **Devart** | **April 2020 – February 2022** |
| * Key developer and business analyst for a Laravel + Vue.js project management suite used by thousands. To be rolled out to 200+ offices in 35 countries in 2023 after selection by a global review board. * Management of all client relationships, projects, and personnel. * Ongoing process implementation and management (including Agile) in tandem with the Technical Director. | | |
| **Senior Developer (Contract)** | **Morphum Environmental** | **May 2020 – November 2020** |
| * 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. | | |
| **Full Stack Developer** | **Abley** | **May 2018 – April 2020** |
| * Grew a developer secondment into a technical lead position within a client’s $1 million+ product team. * Business analyst and developer for a suite of data-processing APIs behind a nationwide analytics platform. * Designed and ran a yearly nationwide accessibility analysis for New Zealand’s national transport agency (NZTA). * Developed map-based websites for consultancies, councils, and government departments. | | |
| **Graduate GIS Consultant** | **Interpret Geospatial Solutions (Abley)** | **May 2017 – May 2018** |
| * Championed & developed marketing sites for all nine core product and professional service teams. * Developed an Android app with Kotlin and Mapbox including client- and server-side spatial analysis tools. * Spatial analysis projects in road safety, accessibility, and live transit API data for the New Zealand Government. | | |

**Skills**

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| **Performant full-stack websites**   * *Laravel, Vue.js (2 & 3), and Inertia SPAs*   **Reactive, mobile-first front-end design**   * *CSS with Tailwind, Bootstrap, and SASS*   **Map-based websites and interactive tools**   * *Esri JavaScript API, Mapbox, and Leaflet*   **Spatial data processing APIs and automation**   * *Esri ArcPy (Python) & Geoprocessing Services* | **Project, team, and codebase management**   * *GitLab, Bitbucket, Jira, and Azure DevOps*   **Deployment & CI/CD**   * *Docker, Bamboo, Azure, and AWS CodePipeline*   **Web hosting**   * *AWS, Google Firebase, and Linux + Apache*   **Database management & design**   * *PostgreSQL, MySQL, and ArcGIS Enterprise* |

**Education**

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| **Bachelor of Science (BSc)** | **The University of Auckland** | **2016** |
| Computer Science and Geographic Information Systems (GIS) | | |
| **Bachelor of Arts (BA)** | **The University of Auckland** | **2013** |
| History and Criminology | | |