**Nick Dragunow**

**Developer & Spatial Consultant**

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A developer seeking a challenging technical role with scope for business development, process management, and client-facing BA work. Experience with Esri & open-source development tools, bespoke data-processing APIs, and the design & development of complex web-based ecosystems for agriculture, accessibility, transportation, and project management.

**Skills**

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| * PHP Laravel + Vue.js SPAs * PHP SilverStripe CMS-based applications * TypeScript, SASS, Bootstrap * ArcGIS Enterprise, PostgreSQL, MySQL * Esri ArcPy (Python) & Geoprocessing Services * Esri JavaScript APIs 3 & 4, Mapbox, Leaflet | * Agile & version control: GitLab, Bitbucket, Azure DevOps, Jira, GitHub * CI/CD: Bamboo, Azure Pipelines * Build chain: Gulp, Grunt, Yarn, Webpack * Spatial analysis: ArcMap, ArcGIS Pro * Web hosting: Apache + PHP (Docker) |

**Experience**

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| **Senior Developer** | **Devart NZ** | **April 20 - Present** |
| * BA & chief developer of bespoke project management software for an engineering firm with 2000+ staff * Developing a custom mapping ecosystem with a centralised datastore, open & secured APIs, client & administrative mapping portals, and mobile-based data gathering * Acting Technical Office Manager: Project, client, and people management * Ongoing process implementation (Project management, job costing, lead management, Kanban, etc.) | | |
| **Contracted Senior Developer** |  | **March 20 – Present** |
| * Morphum Environmental Ltd. * Abley Ltd. | | |
| **Developer & Spatial Consultant** | **Abley Christchurch** | **April 18 – March 20** |
| * Esri & Safe Software partner * Grew a developer secondment into a technical lead position within a client’s ($1 million+) product team * Wrote a suite of ArcPy data-processing APIs to enable a nationwide mapping and analytics platform * Designed and ran nationwide accessibility analyses for the national transport agency * Wrote map-based websites for consultancies, councils, and government departments * Undertook and grew Agile processes internally and within a product team of four consultancies | | |
| **Graduate GIS Consultant** | **Interpret Geospatial Solutions (Abley) Auckland** | **May 17 – April 18** |
| * Championed & developed external marketing sites for nine core product teams * Developed a native Android mapping application with Kotlin and Mapbox * Wrote automated testing suites for C# .NET projects with Selenium * Analysis projects in road safety, accessibility, and live transit data (GTFS, Google Distance Matrix API) | | |

**Education**

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