**Nick Dragunow**

**Developer & Spatial Consultant**

|  |  |  |
| --- | --- | --- |
| ***e.*** *nick.dragunow@gmail.com* | ***w.*** *ndragunow.nz* | ***p.*** *+64 21 124 2346* |

A developer and data analyst seeking a challenging technical role with opportunities to architect projects and assist in business development. Experience with interactive map-based websites, data-processing APIs, enterprise-level server solutions, and custom ETL workflows. Comfortable with all aspects of the data lifecycle from management through to presentation.

Accepting contracted development work within New Zealand and Denmark.

**Skills**

|  |  |
| --- | --- |
| * JavaScript, CSS/SCSS, Bootstrap 4, React * Custom data-processing APIs & workflows * Esri ArcPy geoprocessing services * Esri JavaScript APIs 3 & 4, Mapbox, & Leaflet * ArcGIS Online, Enterprise, & Portal (SQL Server) | * Version control: Git, Bitbucket, Azure Repos * Agile development: Jira, Azure DevOps * CI/CD: Bamboo, Azure Pipelines * Workflow tools: Gulp, Grunt, Node.js + npm * Spatial analysis: ArcMap, ArcGIS Pro, QGIS |

**Experience**

|  |  |  |
| --- | --- | --- |
| **Independent Contractor** |  | **March 20 – Present** |
| * Contracted Senior Advisor to the Abley Ltd. software team | | |
| **Developer & Spatial Analyst** | **Abley Christchurch** | **April 18 – March 20** |
| * Grew a developer secondment into a technical lead position within a client’s 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 * Supervised and trained graduates and junior team members * Undertook Agile practices internally and within a client team made up of four external consultancies | | |
| **Graduate GIS Consultant** | **Interpret Geospatial Solutions (Abley) Auckland** | **May 17 – April 18** |
| * Independently developed marketing websites for all internal project and area teams * Developed a native Android mapping application with Kotlin and Mapbox * Wrote an automated testing suite for a C# .NET project with Selenium * Research & data analysis projects in accessibility, live travel time metrics, and road safety | | |

**Education**

|  |  |
| --- | --- |
| **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 | |