

# Nick Dragunow

## Developer & Spatial Consultant

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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/SASS, 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