# OLIVER NOLES

# **GET IN TOUCH**

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# **PERSONAL PROFILE**

I am an Auckland-based tech enthusiast experienced in web technologies, business management, creative projects, and UI design. I describe myself as a quick learner willing to work with new tools and technologies to achieve project excellence. I am currently looking to apply my skills in a team-based environment.

## **AREAS OF EXPERTISE**

- Developing full-stack SaaS applications using modern javascript MVC frameworks
- Developing dynamic websites with popular CMS platforms
- Building Visual Studio C# desktop applications
- · Building RESTful API services to OpenAPI standard
- Deploying web applications on serverless and JAMstack architecture
- Creating beautiful and functional UI
- Photo & vector editing with Adobe Suite
- Marketing automation in Klaviyo & Facebook Ads Manager

## **TECHNICAL PROFICIENCIES**

- VueJS / NuxtJS development using Typescript
- NodeJS API development with Express.js
- Postgres / SQL Schema construction and querying
- Visual Studio C# Desktop applications
- PAAS & IAAS via AWS including Lambda functions & S3 micro-services
- Firebase & NoSQL Databases
- · Code management using Git/Github
- Docker container image deployment
- Project management and UX storyboarding tools such as Asana, Trello, Figma, and Miro

# **WORK EXPERIENCE**

#### INTERMEDIATE FRONT-END DEVELOPER

The Market NZ | Sep 2021 - Current

- Worked in an agile development team on a large-scale Ecommerce platform.
- Responsible for technical design and development of new features and improvements to themarket.com website, primarily in VueJS & Javascript ES6+.
- Ensured the technical feasibility of UI/UX designs prior to development.
- · Worked closely with stakeholders to incorporate feedback and improve features.

### CONTRACT FULL-STACK DEVELOPER

Lime Digital | July - Sep 2021

- Provided development services and testing of SaaS product using VueJS front-end framework.
- Implementation of real-time asynchronous data with Google Firebase.
- Refactored and optimised existing codebase and fixed bugs.
- · Provided estimations for projects and functionality.

#### LEAD DEVELOPER & DIRECTOR OF ECOMMERCE

KiwiQuads | 2017 - 2021

- Built internal tools for complex querying, analyzing, and visualizing of supplier and sales data for Ecommerce using javascript frameworks.
- Management of deployed internal web tools on AWS using serverless architecture, authentication, and SQL databases.
- Development and maintenance of a large-scale ecommerce website responsible for \$1M ARR and 10k+ monthly visitors.
- Development of custom ecommerce functionality with integrations to NZ Post and various payment providers.
- Created SEO campaign for ecommerce website.
- Website implementation of Google Analytics with Tag Manager and custom ecommerce events.
- Built remarketing automations with Facebook business manager, Google Ads, and Klaviyo using dynamically generated product data feeds.

#### **SENIOR ELECTRONICS TECHNICIAN**

Royal New Zealand Navy | 2017 - 2020

- Leadership role, managing team of Electronics Technicians and providing support to engineering command.
- SME (Subject-matter expert) for Navigation and Information Systems on Navy Patrol vessels.
- Investigated and tested new electronic systems and equipment.
- Responsible for forecasting and planning of technical system maintenance.

#### JUNIOR ELECTRONICS TECHNICIAN

Royal New Zealand Navy | 2012 - 2017

- Responsible for testing, maintaining and repairing electronic equipment.
- Ensured system readiness and uptime in unique working environments.
- Assisted Weapons Engineering staff with operations and maintenance.
- · Provided system and equipment reports to senior engineering staff and command.

# **ADDITIONAL SKILLS**

- Strong understanding of web design conventions and best practices.
- Experienced working with big data and complex databases.
- · Highly confident dealing with consumer retail clients.
- · Advanced CAD Modelling in Solidworks.
- Hardware progamming using Arduino and other microcontrollers.
- 3D Printing, rapid hardware prototyping.
- Talented article, tutorial, and technical document writer.

# **EDUCATION & CERTIFICATIONS**

# BACHELOR OF ENGINEERING TECHNOLOGY (in progress)

- Major in Electronic Engineering (AUT)
- Part-time study since 2017

#### **CERTIFICATE IN ELECTRONIC ENGINEERING LEVEL 4**

Achieved at RNZN Naval Academy in 2015

#### **GOOGLE CERTIFICATIONS**

- Advanced Google Analytics Certification
- Google Analytics for Power Users Certification

## **HOWICK COLLEGE**

Graduated Class of 2011.

- Achieved NCEA Level 3, University Entrance
- Focus in Digital Design, Computers, and Mathematics