


Sam Windsor

Developer

 windsor.sam@gmail.com

 027 326 5194


 [LinkedIn](#)


 [GitHub](#)

 <https://windsywinds.github.io>


EDUCATION

Diploma in Web Development and Design

 2022


 Whitecliffe College


Certificate in Digital Technology Product Solutions

 2023-2024

 Mission Ready

Diploma in Recreation Leadership

 2007

 Christchurch Polytechnic

SKILLS

HTML/CSS
Javascript (React, Next.js, Node.js, Express, Typescript...)
Docker
Google Cloud/Firebase
Microsoft Azure
MongoDB
Prisma
Python
C#

OTHER SKILLS

Photography
Lightroom / Photoshop
Group Management
Training and leadership

PROFILE

User centric focused developer with a background in sports coaching. Proficient in technologies such as HTML, CSS and a range of Javascript frameworks with an interest in design and usability. Versatile and skilled in utilizing a variety of frameworks, with an eagerness to support teammates and adapt to meet expectations.

WORK EXPERIENCE

Matchstiq **Jan – April 2024**

Fullstack Developer (Internship)

As part the Mission Ready Cloud and DevOps program I joined the team at Matchstiq to build new features and work on existing platform infrastructure.

My primary project with Matchstiq was developing and integrating a service to allow customers to migrate data from an existing platform to another and improve the user experience through ease of use. Other tasks I was involved with included updating and improving existing features, as well as identifying and fixing bugs.

Key skills and responsibilities:

- Node, Puppeteer, Next.js, Google Cloud, MongoDB, Prisma, Docker
- Worked alongside other developers to design and create new platform features
- Participated in code reviews and standups
- Assisted in updating and improving existing platform features to optimize user experience
- Identifying and resolving bugs and issues in the platform

NZ/Aus/Japan/USA

2009 - 2021

Snowboard Coach and Supervisor

Over the past 11 years I've been a snowboard instructor and coach all over the world. Working on the slopes requires the ability to create genuine connections and rapport with my clients, spending multiple days with them during their stay at a resort, often during very challenging times and conditions.

Over this time one of my favorite roles as an instructor is training other instructors to increase their knowledge and provide better service to their own clients. Being able to share knowledge from my years to make their job easier and more enjoyable is a rewarding experience.

Key skills and responsibilities:

- Instructor training and exam prep
- Ability to adapt and make changes quickly in a variety of situations
- Group management
- Customer service
- Scheduling and time management
- Managing customer/client expectations

Available on request

- Case manager of client debts
- Resolution of complex and fragile cases
- Support point for other team members
- Debtor complaints and queries
- Point of contact for client accounts

- Utilised Node, Puppeteer, Google Cloud, MongoDB, Prisma and Docker
- Accessed public facing API's and DOM scraping
- Contributed to the design and planning of the project's functionality and flow.
- Implemented front end integration via user triggered UI

- Created a PWA for user aggregated cetacean sightings
- Utilises React, Google Firebase, Twitter API, Mapbox API
- Implemented real time push notifications
- Live project with real users