Kia Ora,

I'm thrilled to apply for the Full Stack Developer position at Mott MacDonald & Moata because my qualifications match the requirements. My key skill sets as a software developer with two years of experience include proficiency in React and .Net Core. Using these technologies, I have successfully completed a number of projects, including the Project Talent (internship project) and some personal projects which are an ecommerce website, and social media websites.

In Project Talent, I was part of a team of developers that built a web application using React and .Net Core. The project involved integrating APIs, optimising database queries, and implementing a secure authentication system. In this project my primary role was to help the team build the frontend and create and consume our own API using .Net Core.

In one of my personal projects, which is the ecommerce website application, I worked on the front-end development of a complex e-commerce platform using React. As this is my personal project, I have all the responsibilities including designing and developing user interfaces, integrating with back-end services, and improvisation of performance.

Additionally, I am proud to have designed and developed two distinct social media platforms, each with unique functionalities. One platform is a social networking site that integrates various features of Facebook, Instagram, and LinkedIn, leveraging RESTful APIs and secure authentication and data retrieval. While the other caters to bloggers who wish to showcase their writing skills to the world. It also enables bloggers to write and publish articles on the internet, utilising a custom-built backend system with a scalable database architecture and a modern frontend stack, such as React and Redux. As the sole developer, I was responsible for the end-to-end development of these applications, including frontend development using modern JavaScript frameworks, backend development using ASP.NET Core, and database management using SQL Server.

Furthermore, during my internship, I was allocated five tasks as an intern by my mentors and successfully finished all the tasks. The technologies that we used were:
- C#
- React.js
- .Net Core
- HTML, CSS and Javascript
- Semantic-ui and Bootstrap

- MongoDB and Microsoft SQL Server
- Azure / GIT

Additionally, I took on the role of being a mentor to four mentees. I was responsible for monitoring their tasks, answering their questions and giving practical examples regarding their blockers.

We were also responsible for attending meetings such as SCRUM meetings where we had to provide an update on our tasks to all the team members and senior developers.

I am confident that my skills and experience make me a strong candidate for this role, and I am excited about the opportunity to contribute to your team's success.

My CV, which is enclosed herewith, provides additional information on my background and qualifications. I would appreciate the opportunity to come in for an interview at your most convenient time. Thank you so much for considering my application and taking the time to read my cover letter. I look forward to hearing from you.

Yours sincerely,

Aaron Sierra