

Timothy Ngai

Software Engineer

Email: tyngai@gmail.com • LinkedIn: <https://www.linkedin.com/in/timothyngai/>

Portfolio: <https://tyngai.github.io/portfolio> • Phone: (647) 963-8204

Dear Discover My Franchise Hiring Manager ,

I am writing to you to apply for the Back End Developer position as advertised on Indeed. I am a prior business owner with a degree in mechanical engineering, currently focused on full-stack web development. I believe my training and experience with popular tech-stacks such as ReactJS, Django and MongoDB, along with my passion in problem solving, would make me the perfect candidate for this position.

I find that both team working and strong planning skills are the keys to success in producing a useful product. At General Assembly, I took the role of leading a 4-member team in a 1-week sprint, to create a responsive and mobile-friendly flight tracking application with CRUD functionality. With clearly planned goals and realistic schedules, we were able to combine multiple APIs with aesthetically pleasing user interface, well ahead of the deadline. I feel that a piece of software must be thoroughly tested before it is presentable. As a result, the remaining time was used for testing edge cases and improving reliability. If I am accepted to this position, I believe I will integrate perfectly with your teams to produce the most reliable software.

I also have experience in setting up an e-commerce website as an extension of a business that I created in 2014. The goal of the project was to increase revenue from a physical store to reaching a province-wide area of customers. With the help of a UX/UI designer, not only did we create a web-store for purchasing products, we implemented scheduling and postal service info for custom delivery times. With the addition of the e-commerce branch, revenue increased over 25% with minimal overhead costs. I am confident that I can work in cross-functional teams to increase productivity.

With the knowledge that I have gained, I find myself very interested in the role of contributing to designing your applications, as well as collaborating with your UX designers to create the best possible responsive websites.

Many thanks for reading my cover letter and considering me as a candidate. I would welcome the opportunity for a more in-depth conversation and interview!

Sincerely,
Timothy Ngai