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Yelp
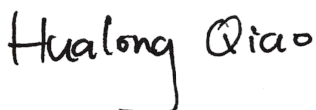**Re: Entry Level Software Engineer-Backend**

It is my great pleasure to apply for the position of entry level software engineer with Yelp. I am interested in joining Yelp as after browsing the company's website it broadened my mind about review website. Your website is aiming to cover every service people need in their life and thus I keenly interested in joining the Yelp family and contribute my strength. My coop work terms along with my academic background, has me well positioned as a software engineer and I am confident that I could add value to your team.

Before joining Canada Life in Winnipeg, I had little experience with shell scripting and network infrastructure. But I kept pushing myself out of my comfort zone by urging myself to have quality work pushed to the team's repository using version control Bitbucket(git), and by regulating myself to ship assigned tasks well before the deadline. During my work term at Canada Life, I was responsible for maintaining databases for various network/hybrid platforms that my team utilized, using MySQL, MSSQL, etc. In addition, by self-learning and using a combination of SOAP and RESTful services, I was able to speed up the cross-platform communication process by over 12 times compared with the method they used previously. Working with 11 teammates, supporting various platforms while maintaining over 1000 servers, I grew my skills as a developer.

As a fresh graduate from computer science at the University of Manitoba, I have work-level experience in Java, SQL, and web-related technologies such as JavaScript, CSS, and related JavaScript frameworks. During my second and third work term at Canada life in Winnipeg, I self-learned how to do frontend development without any codebase and built an internal website that was utilized by hundreds of advisors using a popular UI library: ReactJS, along with Redux and several UI frameworks such as Material UI, react strap. Although I was the only one responsible for frontend development during my work terms, I was able to beat my teammates' expectations by constantly delivering quality work to our team's repository using Bitbucket (git). I also regulated myself to update documents about my development work on confluence and read updated documents from my backend teammates every day, which made the RESTful service integration process smooth and simple. Receiving the highest score for each iteration in software engineering group project following Agile principles, shows my ability to work well as part of a team and my attitude of persisting for betterment. In the blockchain project, I formulated task-matching problem as smart contracts on blockchain using Go programming language, shows my ability to learn new technologies quickly and able to apply them in a project well.

My passion for working in a team, my ability to learn new technologies quickly and put them into practice, along with my experience of a developer makes me a suitable candidate for this position. I hope I could be given the opportunity to apply my skills and knowledge as a software engineer with Yelp in the future. Thank you very much for your time and consideration.

Sincerely,

Hualong (Mike) Qiao