## Qiang Zhang 3333 North Charles Street Baltimore, Maryland 21218 (667) 212-6099

February 22, 2018

Recruitment Department Indeed

Dear Recruitment Officer,

I am writing to apply for the job opening **Software Engineer I** (Ref#: GM0015) as posted on **Indeed Jobs**. I think I am a strong candidate for this job position given my background.

## **Job Requirements**

Minimum Bachelors degree in Computer Science, Computer Engineering, Electrical Engineering, Mathematics or a closely related computer technical field required.

Minimum 1 year of experience programming with at least one of the following languages: Java, C++, C#, Python, Go, or Perl required

Minimum 1 year of experience employing modern software architecture and design patterns, such as service-oriented (SOA) and eventdriven architectures (EDA) required

## **My Qualifications**

I am graduating with a Master's of Science in Engineering degree from Johns Hopkins University.

I have written nearly 10K lines of Java. I used Java to complete one of the most challenging course NLP in our school. I am currently taking Machine Learning which is intensive in Python. I have taken a Cryptography course that requires all assignments written in Go. I also have finished the Pintos OS project (in C), largely by myself.

I took OOSE where I was comprehensively taught both design patterns, software development life-cycle, and also RESTful architecture. These are shown in the first project **Survival Maps** in my resume.

I look forward to get in touch and I am flexible regarding time and place. My phone number is (667) 212-6099 and feel free to contact me for anything more you need to know.

Sincerely yours,

Qiang Zhang