

1915 NE Terre View Dr Apt. 51E
Pullman, Washington 99163
206 465-3826
yang.zhang7@wsu.edu

Dear Recruiters,

I am writing to express my interest in the Software Engineer position. Working on backend side has always been one of my areas of interest. The superior education provided by Washington State University and my experience in this field makes me a qualified candidate for this position.

During the summer 2017, I interned with Expeditors. My main project is to develop a web based tool that simplify unit test and system deployment in an automation manner. I used JavaScript to handle the front-end requests and Python with Django to build the base web server that utilized Gitlab CI API for the automation process. This project enriched my skill with web technology as well as the continuous integration concept.

I have always enjoyed coding because it allows me to transfer my idea into real life application. I developed my own note app on Android after the inspiration of using memo (the default note app). Java is my most frequently used language. Coding with java in years gives me solid understanding of object oriented concept. I am confident that with the skill and experience with java, I can adapt to other OO programming language quickly.

Machine Learning is another important element of Big-Data, which is the emphasis of my current graduate study. I have learned different kinds of ML framework, such as supervised learning (SVM, Perceptron. etc.), unsupervised learning (clustering) and reinforcement learning. I am current working on a project of Activity Prediction with a team. This project utilizes supervised learning algorithms to predict people's daily activity at specific time of the day based on Fitbit data.

My experience and passion about computer science fits in this position well. It will be my pleasure to become a member of the team and my capabilities can be great asset to the team. This internship is also a precious opportunity for me to work with brilliant engineers and enrich my knowledge and industry experience in this area.

Please feel free to contact me any time if you have further questions. I am eager to hear back from you and looking forward to becoming part of the team.

Thank you for your time and consideration.

Sincerely,
Yang Zhang