

Fanng Dai
Address Available Upon Request

February 6th, 2018

To Whom It May Concern:

I am writing in response to the job you posted on LinkedIn in for the software development engineer internship at Vimeo. I believe my knowledge in programming will make me an excellent candidate for this position.

Since I started studying computer science in Fall 2015, I have programmed multiple projects. My most recent project, Metro Map Maker, helps map makers build graphical representation of transportation systems. For this project, which was programmed in Java, I used many design patterns including singleton, factory, builder, strategy, and memento. Another project which I worked on is 2048. This game is coded in MIPS language and the board size is adjustable according to the user's preference. A visual representation of the game is available for sizes under 8by8.

At Stony Brook University, I have been studying various programming languages including C++ and Java. I was once a TA for a java course at Stony Brook. I helped students understand object-oriented program methodology. At Stony Brook, we are mandated to take three java based courses which I have passed with all excellent results. From these courses, I have learned data structures and used data structures on projects. I am currently proficient in Java and MIPS assembly and familiar with C++. I am currently learning python, bash, query, and C which I expect to be proficient very soon. The courses I am currently taking are principles of database system, scripting language, and system fundamentals.

From this internship, I hope to improve my programming skills along with helping this company in many ways. Should you choose to move forward with my application, please do not hesitate to contact me anytime at (Phone number available upon request). I can also be reached at Fannydai@gmail.com. Thank you for considering me for this position.

Sincerely,

Fanng Dai
Encl.: resume