329990 Georgia Tech Station

Atlanta, GA 30332

January 25, 2015

Hiring Manager

Next Jump, Inc.

Dear Hiring Manager:

I am interested in applying for the Software Engineering – Web Applications internship. With my skills in software engineering, communication, and project development skills, I can excel as your summer intern and serve Next Jump, Inc. well.

Over the past two and a half years I have begun to develop my skills as a computer/software engineer at the Georgia Institute of Technology. Computers have been my interest since high school and I have been using and programming on a variety of machines running Linux, Android, iOS, OSX, and Windows since then. I have used PHP and SQL to understand and use the database that my VIP team uses to track the Georgia Tech buses. Knowing HTML and CSS has allowed me to bring my software engineering skills to maintaining the website for the One Day Blood Drive Project. Seizing the opportunity to learn new programming languages has allowed to me make my code efficient and tackle specific problems using a certain language’s capability. Even thought I do not have experience coding in AJAX or MVC frameworks, I am diligent, detail-oriented, and eager to learn more.

I have gained my communication and project development skills through my side interests in Android application development, as well as classes at Georgia Tech. I am currently developing a Manga reading application for Android devices with two of my friends. We have planned and built every piece of the project ourselves, and hope to reach the beta testing phase soon. Using Sublime Text, Vim, and Github we keep our project organized and written with clean, commented code. In Digital Design Laboratory I got my first experience to work with a group of students across a variety of skill levels on a technical hardware programming project, a final presentation, and multiple technical reports. Throughout the project the team and I pursued the perfection of robot’s navigation and response time. We were able to find an un-intentional error in the source code, which solved a repeated command problem for our team. Our pursuit of precision in programming resulted in me achieving a time of 26 seconds to navigation an obstacle course; the sixth best time out of 20 teams.

After you review my resume for additional details on my qualifications and experience, I will be happy to answer any questions you may have. Please contact me so we can discuss how my skills and experience in software engineering can benefit Next Jump, Inc.

Sincerely,

Pratik Gangwani