329990 Georgia Tech Station

Atlanta, GA 30332

March 24, 2015

Hiring Manager

Thyssenkrupp

Atlanta, GA

Dear Hiring Manager,

The job posting for Software Database/Webpage Development Intern interests me. With my skills in computer engineering, communication, and teamwork I can excel as your summer intern and serve Thyssenkrup well.

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. Over the past two years I have begun to develop my skills as a software engineer at Georgia Tech through classes and extracurricular projects. Recently I have been working on developing an Android application with my fellow students, an open source manga reading application. Written using Scala, and Lua Scripts, we use regexs to parse URL’s and display manga. Other features include saving favorites and the ability to download chapters. Also, as part of the Intelligent Transportation VIP team at Georgia Tech, I was given the opportunity to maintain the SQL database that kept track of GPS data recorded by the busses at Georgia Tech. It required me to learn PHP and SQL quickly, and apply my skills to a real-world project.

I have gained my communication and teamwork skills through my summer job as a tutor at Kumon, my involvement in campus organizations, and Digital Design Laboratory class at Georgia Tech. As a tutor at the Kumon center I interacted with parents and students of various skill levels to effectively convey new information and assist them in their mathematical academic progress. Being the chair for the One Day Blood Drive Project has placed me in charge of team of several students and allowed me to interact with clients around the United States. As the new chair of this project I have recruited several more schools and distributed tasks among members to successfully meet deadlines and bring more quality to our work, and project website. 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 project, a final presentation, and multiple technical reports. Throughout the project I pursued the perfection of robot’s navigation and response time. As a result my time in navigation through an obstacle course was 26 seconds; the sixth best time for the semester.

After you review my resume for additional details on my qualifications and experience, and I will be happy to answer any questions you may have. Please contact me so we can discuss how my experience with computers, communication skills, and teamwork skills can benefit Thyssenkrupp as an intern.

Sincerely,

Pratik Gangwani