I am writing to apply for Software System Laboratory’s Researcher position. I want to research with Software Systems Laboratory because I learn more about what goes into good software development and how to create the better interactive user interfaces. I have extensive experience creating dynamic websites using Javascript frameworks, HTML, and CSS. I help others by building software and solving information technology problems. Here is why I am qualified for this position:

* As a university helpdesk technician, I constantly work in a team environment to help people at Loyola resolve whatever issues they may have. I work with my team to train new employees as they come on board. I manage and review a knowledge base that contains technical information used for both public and internal use.
* I have coded in Javascript for about six years. I can apply Javascript to software and mobile applications. I have created a functioning clicker quiz using the Vue Javascript framework and JSON for data. During a recent hackathon, I created the front part of an Android application using React Native. I was able to learn how to code in React Native easily from my prior experience coding in React.

As a software engineering major, I constantly push myself to learn new programming languages both in and out of the classroom. My job taught me how to work well with others. I learned how to de-escalate frustrating technical issues and to accept responsibility for situations that were out of my control. I believe I’d be a strong candidate for this position, or any other position within your organization. I want to experience computer science research with Loyola’s capable faculty and students. I can be reached by email at acrane2@luc.edu or by phone at 773-543-1924.

Thank you for taking the time to consider my application,

Alexandra Crane