**Qimin “Jimmy” Wu**

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| *Experience* | **Associate Software Engineer (Fidelity Investments)**  *June 2016 – Present*  Description: Current Leap associate. Learned full-stack web development, Java, C#, and SQL during classroom phase. Working on a project for two-factor authentication using Android devices. |
|  | **Software Engineering Intern (EmergingMed)**  *November 2014 – May 2015*  Description: Helped made an Android app that is used for searching for and enrolling in clinical trials. Also, performed various front-end programming tasks on one of EmergingMed's client's website. |
| *Skills* | **Languages:** Java, C, JavaScript, HTML, CSS, SQL, PHP, MATLAB.  **Other:** Multithreading, Git, Unix, jQuery, Bootstrap, Node.js, Tomcat, Android, Spring, MyBatis, Oracle DB, MySQL, Firebase, Amazon Web Services. |
| *Education* | **University of North Carolina at Chapel Hill**  Computer Science  August 2012 – May 2016  Computer Science GPA: 3.8 |
| *Courses* | **Computer Science:** Introduction to Programming, Foundations of Programming, Data Structures, Computer Organization, Theory of Computation, Advanced Web Programming, Algorithm Analysis, Operating Systems, ACM Contest Preparation, Computer Networks, Mobile Computing Systems, Software Engineering Lab. |
| *Projects* | **Human Activity Recognition Research**  The project includes an app for the Pebble smartwatch that sends accelerometer data to an Android app, which saves it. The data is then read by a MATLAB script, which can predict the physical activities done (e.g. push-ups, sit-ups) based on the accelerometer data. The project is advised by two professors.  Link to website and source code: <https://wearables.web.unc.edu/source-code/> |
| *Volunteering* | **Editor (Wikipedia)**  *June 2012 – Present*  Description: Made over 10,000 edits. Improved two articles to Featured Article status and two articles to Good Article status. |