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| **School Address:**  355 Massachusetts Ave.  Cambridge, MA 02139 | **Mary Ann Jin**  (919) 412 – 4722 ● jinm@mit.edu  www.linkedin.com/in/maryannjin | **Home Address:**  3301 Valentia St  Denver, CO 80238 |

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| **Education**  **Work**  **Experience**  **Leadership Experience**  **Skills** | **Massachusetts Institute of Technology (MIT) Cambridge, MA**  *Candidate for B.S. in Computer Science and Engineering*; GPA: 5.0 June 2016  ● Relevant coursework: Intro to EECS I/II, Intro to Algorithms, Math for CS, Elements of Software  Construction, Artificial Intelligence, Software Studio, Design and Analysis of Algorithms  **Internet Business Japan – HWC Tokyo, Japan**  *Web Engineer Intern* May – Aug. 2014  ● Created a summer themed game for the company mascot  ● Designed/developed using Adobe Illustrator, HTML5, JavaScript(jQuery/EaselJS), PHP, SQL ● Available at: https://www.hwc.jp/games/suika/game.html ● Created an internal Google Maps app for displaying client locations and information ● Developed using HTML/CSS, JavaScript (jQuery/Google Maps API), PHP, SQL  **IBM Durham, NC (on-site) / Cambridge, MA (remote)***Software Developer Intern* May 2013 – May 2014  ● Created a plugin to integrate external cloud-based video asset selection into IBM product  ● Worked mainly in JavaScript (Dojo), HTML/CSS, and JSP, modified some backend Java  ● Presented to team, product manager, program director, and marketing manager  ● Continued remotely during school year in junction with team to create production version  ● Plugin deployed with newest version of product  **IBM Durham, NC**  *Software Engineer Intern* June – Aug. 2012  ● Created a web plugin from which internal database tables could be viewed and edited  ● Worked mainly with JavaScript (Dojo), HTML/CSS, and JSP, utilized some backend Java  ● Presented plugin to department, various department managers, and Program Manager  **University of North Carolina at Chapel Hill Chapel Hill, NC**  *Enabling Technology Intern* Aug. 2011 – Feb. 2012  ● Researched literacy; created game for improving literacy in language-impaired children  ● Designed and developed game using JavaScript(Dojo, EaselJS) and HTML/CSS  ● Presented game and research to 100 students, parents, alumni, and faculty  ● Trial version: http://wordblaster.webuda.com  **IBM Durham, NC**  *Software Engineer Intern* June – Aug. 2011  ● Explored feasibility of using Apache Ant build tool to automate project builds outside of IDE  ● Investigated Ant capabilities, wrote scripts to build various EBA, EAR, WAR, JAR, etc files  ● Presented results during department meeting  **Key Club** *Senior Officer* Aug. 2011 – June 2012  **NCSSM Science Department** *Chemistry Teacher’s Assistant* Aug. 2011 – June 2012  **Computer Science Club** *Co-President and Founder* Mar. 2011 – June 2012    **Technical:** HTML/CSS, JavaScript (jQuery, dojo), Java, Python, PHP, SQL, C++ , JSP, Adobe  Illustrator, WebSphere Application Server, WebSphere Portal  **Linguistic:** Fluent in English; Proficient in Chinese and Japanese |