Janice Huang
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Education
The Pennsylvania State University – B.S. in computer science   May 2016

Work Experience
The Library of Congress – Washington DC
- Office of the Chief Financial Officer (OCFO)   May 2014 – Aug. 2014
  - Self-taught to use the AutoIT scripting language to be used in-depth
  - Updated and maintained the script to collect new data from excel files
  - Used script to automate Internet Explorer 8 tasks such as opening a new browser, clicking links, checking checkboxes
  - Worked independently for much of the project's duration
  - Assisted in making improvements to the script

- Information Technology Services (ITS)   June 2013 – Aug. 2013
  - Used Java and Junit testing in myEclipse editor to create a date class that retrieves dates based on amounts of day before
  - Utilized mySQL database to organize order information from the Duplicate Materials Exchange Program (DMEP)
  - Managed the DMEP website through the JMeter testing tool

- ITS Congressional Team   June 2012 – Aug 2012
  - Utilized communication skills as a member of the ITS Congressional team
  - Worked on xLIS website for congress using Java and JavaScript
  - Programmed in Java and HTML5 in various compilers and text editors

- Office of Strategic Initiative - Digital Futures   June 2010 – Aug. 2010
  - Created the children section for the kids section of read.gov
  - Regulated the Library of Congress home page
  - Wrote manual for Wordpress blog for the division

Projects
- DCG Software Value – Agile Competency Development   Jan. 2016 – May 2016
  - Assigned project as part of the senior project course
  - Utilized various programming languages to create a website for the HR department
  - Worked predominately on front-end development
  - Worked with phpMyAdmin to host database and website
  - Lead five-man team in a SCRUM Agile methodological approach to project
  - Wrote reports for three major parts of the project, to describe the idea and the to discuss the results of our product
- Databees Webstore   Jan. 2016 – May 2016
  - Assigned project as part of the Database Management Systems class
  - Worked in a group of five
  - Utilized Jade, Sass, and Django framework
  - Worked primarily on front-end development

Skills
- Website Development: HTML5, CSS, JavaScript, Twitter Bootstrap
- Programming Languages: Java, C/C++
- Database: MySQL, mongoDB
- Linux commands: Used Ubuntu 2+ years
- Adobe Photoshop, Adobe Bridge
- Language Proficiency: English, Mandarin Chinese

Activities
- AWS – Association of Women in Computing
- Penn State Robotics Club
- Capital Honours Society of Penn State