Zhao Ying Li

nancy_zhaoying_li@hotmail.com
https://github.com/NancyZhaoLi

Education

University of Waterloo - Bachelor of Computer Science   Expected Dec 2016
- Lead Executive of Product Vision Club
- Volunteer for CS open house and Women in Computer Science

Technical Proficiencies

Languages Java , C, C++, Swift, SQL, Python, OCaml, and assembly language
Scripting Bash, Shell, and VBScript
Tools Git, SVN, Jira, Valgrind, Selenium, AutoHotKey, VirtualBox, and more

Work Experiences

Technical Program Manager Intern - Audible Inc. (subsidiary of **Amazon)**   May – Aug 2016
- Droved the technical launch of Audible in two countries with two seasoned TPM
- Owned the tracking of payments onboarding status for local Audible websites
- Coordinated weekly senior level stakeholder meetings and created estimates for future country launches
- Actively worked with 40+ Audible and Amazon development teams to meet launch target

Software Development Engineer Intern - Audible Inc. (subsidiary of **Amazon)**   Sep - Dec 2015
- Designed and implemented customer mobile push notification data collection and analysis service
- Created a platform service for retrieving customer specific reviews
- Actively contributed to improve the internship program and volunteered for recruiting events

Software Developer Intern - QNX Software Systems Inc. (subsidiary of **Blackberry)**   Jan - Apr 2015
- Simplified package install process by unifying package registrations, improved efficiency by 37%
- Designed and implemented package lock/unlock for installed packages
- Updated the input parser for package install services

Software Quality Engineer Intern – EMC Corporation   Apr - Aug 2014
- Analyzed and corrected EMC Avamar's backup and recovery defects found in different operation systems
- Designed and implemented automated test scripts for EMC Avamar in Java and XML
- Managed internal test databases using SQL

Cyber-security Developer Intern - N-Dimension Solutions Inc.   Aug – Dec 2013
- Designed and implemented three user simulation tools using Java, Python, and VBScript
- Researched and analyzed over 20 GUI automation tools for various OS
- Configured and maintained internal virtual servers

Projects

Moments - iOS App (Available on App Store: https://appsto.re/ca/IQ0mbb.i**)**
- A tool for combining and organizing the moments recorded with a mobile phone
- Enables convenient combination of text, image, video, audio, and stickers
- Designed and implemented feature that generates video from the images stored on local device
- Planed, Managed, and completed the project with 3 other students

Animated Screensaver - Java
- An animated screensaver that allows user to edit different properties of the objects on the screen
- Features include changeable color, shape, and size for each object
- Changeable animation speed and direction of motion for objects