

# Helen Yin

## Software Developer

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### Contact:

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### Education

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#### University of British Columbia (UBC) / BSc. Computer Science

Sept 2012 - Present, VANCOUVER

(Expected Graduation - May 2018) Related Coursework - Machine Learning, Database, Human Computer Interaction (HCI), Algorithms and data structures

#### Technische Universität Darmstadt (TU Darmstadt) / Exchange

Mar 2016 - Aug 2016, DARMSTADT

Related Coursework - Communication Network, Watson Q&A lab, TLA+

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### Experience

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#### Global Relay / QA Analyst (Automation)

May 2015 - Feb 2016, VANCOUVER

Primarily built new automation test suites on the existing automation framework using Selenium and Java, used Git for repository sharing and fixed JIRA automation bug tickets, and trained new co-op students through demo presentations and mentorship

#### SAP / Software Developer in Test

Sept 2014 - May 2015, VANCOUVER

Planned and executed manual test plans for new features, kept track of issues in JIRA and reported to Product manager and Developers, initiated in building the team first selenium automation test framework and regression test suites

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### Technical Projects

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#### Help Kiosk / Android Application

May 2017 - Present, VANCOUVER

Add new features in existing Desktop connected Android application that provides live help tutorials to older first-time smartphone users, design upcoming features using user-centric design process

#### Marvel Comics Q&A / Web Application

Apr 2016 - Aug 2016, DARMSTADT

Using IBM Watson Experience manager and its Bluemix services, successfully trained Watson Corpus as well as built question and answer (Q&A) application on Marvel Comics series within 8 weeks

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### Awards & Volunteer

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SAP Innovation Award, SAP Intern Newsletter, UBC Shotokan Karate