

# JODIE KWOK



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<https://jodiekwy.github.io/mypage/>

## SKILLS

**Programming Languages:** Java, C, HTML, XML, MySQL, Oracle PL/SQL, MongoDB, CSS, JavaScript, Angular

**Others:** Windows 8/10, UNIX, Eclipse IDE, Bitbucket/Git, Spring Framework, Jenkins

## LEADERSHIP EXPERIENCES

**Lead Sprint Planner,  
Fidelity Investment,  
February 2018-April 2018**

- Led a discussion among the development team to assign stories to each team members and design the system according to the user acceptance criteria
- Prepared bi-weekly demo and a short status report to the business team and follow up on any user's feedback

**Cell Leader,  
Yonsei University,  
Yonsei English Society (YES)  
August 2015-June 2016**

- Held a small group discussion session every week with different topics for language and culture exchange between Korean students and foreign students

## EDUCATION

**Stony Brook University** **Stony Brook, NY**  
**Bachelor of Science, Computer Science, December 2016**  
(GPA 3.83/4.00)

- Related Coursework: Software Engineering, Database System, web-based software development, 3D modeling
  - Dean's List: Spring 2015 & Fall 2014 & Spring 2014 & Fall 2013
- Yonsei University (Study Abroad) Seoul, Korea College of Engineering, Computer Science, Fall 2015 & Spring 2016**
- Related Coursework: Algorithm, Compiler Design, Artificial Intelligence, Computer Networks

## WORK EXPERIENCES

**Associate Software Engineer, Fidelity Investment** **Newport, NJ**  
**January 2018-Present**

- Backend and middle-tire developer in the Fully Paid Lending Program team, a fault-tolerant platform for securities lending market under Fidelity Prime Services
- Adopt the Agile Methodology in developing RESTful applications to support company's daily businesses
- Production support on any overnight batch processing issues and inquiries from the business team
- Fully-stack training opportunities on technologies which are being used widely nowadays, including Oracle Database, Spring Framework and Angular

**IT Administrator, CipherTechs,** **New York, NY**  
**September 2016-November 2017**

- Maintain a smooth operation of the internal network, setup domain policies and deploy software updates to users
- Identify computer problems and advise on the solution through research
- Manage user accounts and hardware inventory, assist users with any issues or concerns related to their accounts
- Perform On-boarding and Off-boarding technical preparations for employees

## ACADEMIC PROJECTS

**Principles of Database Systems—Social Networking Web Site** **Spring 2015**

- Worked as a team of 3 to gain experience of software engineering and develop skills related to project management
- Designed and implemented a relational database system to support the operation of a social networking web site