IODIE 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 S

Others: Windows 8/10, UNIX, Eclipes 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 & Spring2014 & Fall2013

 Yonsei University (Study Abroad)

 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 AngularJS

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 201

- 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
- Used HTML/JSP for creating web pages contents and MySQL for the database server