Jiajie Li

(347)-283-5060 • lijiajie95@hotmail.com
Github:github.com/AllenRod

EDUCATION & SKILL

Stony Brook University
B.S. in Computer Science & Applied Mathematics and Statistics   Expected: May 2017
Cumulative GPA: 3.92

Academic Honors & Awards:
Computer Science Honor Program, Presidential Scholarship, Robert A. Schwartz Computer Science Scholarship, Dean's List (2013-2016), Academic Achievement Award(2015)

Languages: C, HTML, Java, JavaScript, MIPS Assembly, Perl, Python, SQL
Frameworks& APIs: Bootstrap, JPA, jQuery, JSP
Operating Systems: Unix/Linux, Microsoft Windows

WORK EXPERIENCE

Java Web Application Developer Intern, **LBi Software**, Woodbury, NY   May '16 - Aug '16
- Maintained a player-management web application built with Struts 1 and customized framework on WebSphere server
- Performed application enhancement and bug-fix based on clients' requests, implemented and tested updates on local and development environments, and documented deployment plan for final product release
- Collaborated with other companies on development and testing of new features
- Managed application data and provided product support using SQL

Software Developer Intern, **School Construction Authority**, L.I.C., NY   Jun '12- Aug '12
- Assisted System Development team in testing new web application
- Created dynamic web pages using HTML, CSS, JavaScript and jQuery

PROJECTS

Relationship-based Access Control Policy Mining - Research   Aug '16 - Present
- Assist CS Professor on the ongoing development and implementation of mining algorithm
- Develop class model and policy rules, and implement the model generation algorithm for case study to use in algorithm evaluation

Testing Center Scheduler   Aug '15 - Dec '15
- Worked in a team of 4 using Git for version control, designed application with UML, implemented and tested functionalities for each use case based on development plan
- Built application with Servlets and JSP 2.0 using MVC pattern
- Configured EclipseLink JPA with MySQL database server to handle entities and queries

Chrome Content Script Extension   Jun '15 - Nov '15
- Utilized Chrome and external APIs to add functionality to multimedia web contents
- Used jQuery to manage DOM and Bootstrap to create frontend UI

Audio Identifier   Aug '14 - Dec '14
- Designed and developed two applications for audio data collection use and identification use
- Constructed a basic framework to provide methods and functionality for audio files