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Education

<i>Stony Brook University</i>	Aug. 2013 - May 2017
Computer Science Major	GPA: 3.78
Dean's List	
University Scholar	

Work and Extracurricular Experience

Interaudi Bank

Software Developer / Systems Integration, Associate	Sept. 2018 - Present
Software Developer / Systems Integration, Analyst	June 2017 - Sept. 2018
<ul style="list-style-type: none">- Increased efficiency of automated daily procedures by over 50% by utilizing data structures and better algorithms to reduce redundancy in code.- Setup and maintained Interaudi's first private GIT server for better collaboration.- Optimized and organized existing code base, increasing readability and file structure.	

CSE 475 - Undergraduate Teaching Practicum

Jan. 2016 - May 2016

- Worked with Professor Richard McKenna to aid CSE 219 students in completing weekly lab projects by teaching a 53-minute class.

The National Society of Collegiate Scholars

President	May 2016 - May 2017
Vice President of Community Service	Jan. 2014 - May 2016
<ul style="list-style-type: none">- Organized and oversaw major club events and biweekly general body meetings.- Reached out to other organizations to find opportunities for collaboration with campus wide events.	

Projects

MyPipe Movie Site (Java, HTML, CSS, Spring MVC, JavaScript, MySQL, Hibernate, JPA, Thymeleaf)

- Movie ticket website, allows users to buy movie tickets for their selected movie theater.
- Users can find information on the latest movies, theaters, and actors, such as reviews, pictures, trailers, ticket prices, and much more.

Music Notation (HTML, Javascript, d3, JQuery)

- Reads and displays animal interactions from CSV files.
- Allows user to customize display for certain interactions and animal orders.

Select Courses

CodePath Web Security Course

Jan. 2017 - May 2017

- Learned the basic tools a hacker uses to find vulnerabilities in websites using PHP and MySQL.

Skills

- Experienced in Python, Java, Kotlin, C, HTML, JavaScript, CSS, MySQL, PHP, Perl, Windows, Unix, Linux, NetBeans, Pycharm, Android Studio, and GIT.
- Familiar with React, AngularJS, MIPS, SML, Prolog, NodeJS, Bootstrap, JSON, and Eclipse.