

**Ahsan Qureshi**  
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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"><li>- Increased efficiency of automated daily procedures by over 50% by utilizing data structures and effective algorithms to reduce redundancy in code.</li><li>- Setup and maintained Interaudi's first private GIT server for easier collaboration.</li><li>- Optimized and organized existing code base, increasing readability and file structure.</li></ul>	

### *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"><li>- Organized and oversaw major club events and biweekly general body meetings.</li><li>- Reached out to other organizations to find opportunities for collaboration with campus wide events.</li></ul>	

## Projects

### *The Lift List* (Kotlin, SQLite, XML)

- The most intuitive way to track workouts and progress in the gym.
- The goal is to bring ai, machine learning, and analytics to the bodybuilding community.
- Please note that this application is currently in development.

### *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.

## Select Courses

### *CodePath Web Security Course*

Jan. 2017 - May 2017

- Learned the basic tools that hackers use to find vulnerabilities in websites using PHP and MySQL.

## Skills

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