

# Ahsan Qureshi

(347) 612 - 3612

ahsan.qureshi8@gmail.com  
<https://www.ThisIsAhsan.com>

## Education

*Stony Brook University* Aug. 2013 - May 2017  
Computer Science Major GPA: 3.78  
Magna Cum Laude  
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

- Increased efficiency of automated daily procedures by over 50% by utilizing relevant data structures and effective algorithms to reduce redundancy in code.
- Setup and maintained Interaudi's first private GIT server to increase collaboration.
- Optimized and organized existing code base, thereby increasing readability and creating an intuitive 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.

## **Projects**

*The Lift List* : Android Application (Kotlin, SQLite) Under Development

- Creator and lead developer of The Lift List, the most intuitive way to track workouts and progress in the gym.
- Bringing AI, machine learning, and analytics to the bodybuilding community.

*MyPipe Movie Site* : Web Application (Java, HTML, CSS, Spring MVC, JavaScript, MySQL, Hibernate, JPA, ThymeLeaf)

- Developed a movie ticketing website, loosely based on Fandango, for a school project.
- Enabled users to find the latest information on movies, watch trailers, favorite movies, find movie theaters, leave reviews, and buy gift cards.

## **Skills**

*Languages*: Experienced in Python, Java, Kotlin, C, HTML, CSS and MySQL. Intermediate with JavaScript, C#, PHP, and Perl. Beginner with React, AngularJS, MIPS, SML, Prolog, NodeJS, Bootstrap

*IDE*: Worked with PyCharm, Android Studio, NetBeans, and Eclipse.

*Technology*: Experienced in GIT and beginner with Docker and Jenkins.

*OS*: Windows, Unix, and Linux