# Ahsan Qureshi

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### **Education**

Stony Brook University Computer Science Major Magna Cum Laude Dean's List University Scholar

Aug. 2013 - May 2017

GPA: 3.78

# Work and Extracurricular Experience

Interaudi Bank

Software Developer / Systems Integration, Associate Software Developer / Systems Integration, Analyst

Sept. 2018 - Present June 2017 - Sept. 2018

- Increased efficiency of automated daily Python and C# procedures by over 50% by utilizing relevant data structures and effective algorithms to reduce redundancy.
- Developed microservices that communicate through Salesforce to perform tasks such as deposit mobile checks, deliver electronic documents, send clients one time pins with AWS SNS, AWS S3 and Twilio, and more.
- Wrote Salesforce Apex classes, triggers, and Visualforce pages to create a highly customized and functional Salesforce instance; increased code coverage by 10% with test and helper classes.
- Set up and maintained Interaudi's first GIT server.

## **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, JavaScript, CSS, Spring MVC, 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