Syed **Azmain**

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SUMMARY

Aspiring **Software Engineer** with a high level of acquired technical skills, and work experience in an integral part of a fast-paced and complex public sector environment. Highly motivated and organized, with an observant eye, quick learning ability, and ambition. Strong foundations include: data structures, algorithms, and databases.



EDUCATION

BS in Computer Science | Brooklyn College – City University of New York AUGUST 2014 – EXPECTED MAY 2018

GPA: 3.0/4.0

Relevant Courses:

- CISC 3130 Data Structures
- CISC 3150 Object Oriented Programming

- CISC 3220 Analysis of Algorithms
- CISC 3320 Operating Systems

High School Diploma | Baccalaureate School for Global EducationSEPTEMBER 2009 – JUNE 2014



EXPERIENCE

College Aide | Financial Information Services Agency, New York, NY JULY 2016 – PRESENT

- Developed simple, yet effective SQL queries using the Business Intelligence and Reporting Tools to produce detailed job reports, in turn, enhancing agency's productivity.
- Proficiently maintained and organized mainframe job information based on specifications provided by directors into Microsoft Word documents and Excel spreadsheets.
- Navigated through JCL libraries within IBM Mainframe systems using ISPF software to extract job-related information and comments needed, to identify root causes of critical issues and abends of production and test jobs.
- Assisted managing directors and co-workers by triggering requested production, test jobs and daily scheduled jobs using CA Workload Automation DE job scheduling software



SKILLS

- Programming Languages: C++, Java, Kotlin, Oracle SQL, Job Control Language (JCL)
- Operating Systems: Android, iOS, Unix/Linux, IBM Mainframe, Windows, Mac OS
- Tools: Android Studio, Atom Text Editor, CA Workload Automation DE, Eclipse, GitHub, Microsoft Office Suite, Slack
- Professional: Detail-oriented, self-motivated, critical thinker, observant



Scan2Go | Github.com/azmain1217/Scan2Go DEVELOPED DURING THE CUNY SPRING 2017 HACKATHON

Implemented an OCR API within an Android application, capable of dynamically converting handwritten or printed text into machine-encoded text, in real-time. Based on information detected, appropriate options and applications that can be opened will be displayed to the user.