Chava Shulman

Brooklyn - NY

Education

CUNY - Brooklyn College

Degree Expected 2018

Bachelor of Science, Computer Science

Cumulative GPA: 3.6

Relevant Coursework: Introduction to Programming in C++, Advanced Programming Techniques, Data Structures, Design and Implementation of Software Applications I

Technical Skills

Programming Languages: C++ (Advanced), Java (Intermediate), JavaScript (Beginner), Swift (Basic)

Software: Github, Git, Eclipse, Xcode, Vim, Unix, Windows, OS X

Technical Experience

CUNY Tech Prep Cohort

06/2016 - Present

A NYC Tech Talent Pipeline Program

The Guessing Game

01/2016 - 05/2016

Created game using Java for Software Design and Implementation I course at Brooklyn College

- o Implemented Model-View-Controller architectural pattern through graphical user interface using Java Swing and AWT classes
- Ensured that multiple threads did not invoke non-atomic operations simultaneously with synchronization

3X! 09/2015 - 12/2015

Created virtual board game using C++ for Advanced Programming course at Brooklyn College

- Structured "smart moves", i.e. a player will only switch spots with another if it would help their overall score.
- o Created multiple versions making use of different data structures and their strengths

Leadership Activities and Awards

Founding Member, Brooklyn College Women in Computer Science Club

2016 - Present

Directed the Women in Computer Science Mentorship Initiative

• Coordinating with career center and alumni to pair students majoring in Computer Science with a mentor employed in the industry

GHC Scholar 2016

Awarded scholarship from Anita Borg Institute to attend annual Grace Hopper Celebration of Women in Computing

Student Government Assembly - Committee on Budget and Finance

2016 - Present

Lead initiatives to review and approve budgets and to improve academic and student life

Work Experience

N.C. Caller, P.C. 05/2014 – 05/2016

Paralegal / Office Manager

- Managed accounts payable and receivable bookkeeping as well as Attorney Escrow Accounts
- Assisted staff of 6 attorneys with:
 - Draft, file, submit and record legal documents such as Deeds, Condo Offering plans / amendments, LLC Formation applications and Tax ID number (EIN) requests, with appropriate department (Attorney General, County Clerk, Department of State, Department of Finance etc.)
 - Follow up and took appropriate steps to correct and resubmit above documents when necessary
- Managed (1) secretary and delegated tasks according to self-created daily schedule to ensure clients were assisted efficiently