

Brooklyn − NY

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schulman.github.io

Education

CUNY - Brooklyn College

Bachelor of Science, Computer Science

Relevant Coursework: Information Security

Degree Expected 2018

Cumulative GPA: 3.6

Technical Experience and Skills

Undergraduate Researcher

09/2016 - Present

Project selected for \$10,500 in funding by the CREU, sponsored by the CRA-W and CDC

CUNY Tech Prep Member

06/2016 - Present

A NYC Tech Talent Pipeline Program

- Member of selective professional development program designed to teach industry-informed technical skills to prepare participants for careers in software engineering and development
- Intensive Full Stack Web Development technical curriculum with focus on design, implementation, testing and deployment of applications

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 GUI using Java Swing and AWT classes
- o 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

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

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

Software and OS: Github, Git, Eclipse, Xcode, Vim, Unix, Windows, Mac OS

Leadership Activities and Awards

Founding Member, 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

Project Manager, Participatory Budgeting

2016 - Present

Coordinating initiative at BC to allocate up to \$17,000 of student tuition to improve student life

Student Government - Committee on Budget and Finance

2016 - Present

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

Professional 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
- Only paralegal to assist staff of 6 attorneys
- Draft, and file 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.)
- o Managed (1) secretary and delegated tasks according to self-created daily schedule to ensure clients were assisted efficiently