

# Chava Shulman

Brooklyn – NY

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## 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*

- Implemented Model-View-Controller architectural pattern through GUI 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”: 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,  $\text{\LaTeX}$ (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**

*Coordinated 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.)
- Managed (1) secretary and delegated tasks according to self-created daily schedule to ensure clients were assisted efficiently