

# Anchu A. Lee

189 West End Ave., Binghamton, NY 13905  
+1 607-297-8847

November, 2017  
alee845@binghamton.edu  
github.com/andrew1421lee

## Education

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<b>Binghamton University (SUNY)</b> Bachelor of Science, Computer Science   <b>GPA: 3.48</b>	Expected 2019
<b>International Bilingual School at Tainan-science-park (IBST)</b> High School Diploma   Bilingual education   WASC accredited school	2010-2015 Tainan, Taiwan

## Skills

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**Programming Languages:** C/C++, C# (Dotnet Core), Java, Python, Javascript, SQL, R  
**Software:** GNU/Linux, Microsoft Windows, Git, GDB, Visual Studio, Adobe (Photoshop, Indesign)  
**Hardware:** PC assembly, Arduino, Raspberry Pi, 3D printing, soldering  
**Additional:** LaTeX, HTML/CSS, Chinese second language

## Projects

### Javascript Projects

*Reddit Image Macro Investment Game* (Meme Economy) Spring 2017

- Designed and wrote Google Chrome browser extension which allowed users to invest points in the future popularity of Reddit posts
- Included server software which computed share prices by applying self-made equations on tracked investments
- Awarded *Second Place*, *Funniest Hack*, and *Best Financial Tech Hack* at HackBU 2017

### C# Projects

*DiscordApp ChatBot* (ShavisiReborn) Fall 2016-Present

- Creating a bot which communicates with DiscordApp servers and reacts to user commands to fetch information from third-party APIs
- APIs include YouTube, Wikipedia, Reddit, and wikiHow
- Uses NoSQL database solution to store user information
- Hosted on own Linux server hardware

*Tool for Launching Video Game Replay Files* (ROFL-Player) Summer 2017-Present

- Creating a Windows Forms application which allows users to watch shared replays for a video game which does not support that functionality

### Java Projects

*Multiplayer Strategy Game* (Five) Fall 2016

- Designed and created Java Swing game during 36 hour hackathon: BigRedHacks

*Turing Machine Simulator* Fall 2017

- Created Java application which simulates the actions of a Turing Machine

### Python Projects

*GroupMe Event Reminder Bot* (RemindMe) Spring 2016

- Created a Python bot at HackBU 2016 to send scheduled event reminders to a college club officer's group chat

## Experience

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<b>Computer Science Course Assistant</b> (Operating Systems (CS311)) - Grading homeworks and projects, providing reviews at office hours, communicating with professor, and tracking hours worked on timesheets	Fall 2017-Present
<b>BULOL Co-President</b> (Binghamton University League of Legends) - Starting new club, managing club officers and duties, communicating with Riot Games for support, creating weekly agendas	Fall 2017-Present
<b>TASC Secretary and Multimedia Chair</b> (Taiwanese American Student Coalition) - Managed club schedule, recorded meeting minutes, reserved locations, performed public relations, and composed emails for public listserv of 500 members - Created PowerPoint presentations, filmed and edited advertisements, maintained club website - Helped organize, advertise, and cook for a public "Night Market" event where a record number of attendees, nearly 500, participated	Fall 2015-Spring 2017