

# Anchu A. Lee

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## Education

<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

**Programming Languages:** C/C++, C# (Dot-net 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

<i>Reddit Image Macro Investment Game</i> (Meme Economy)	Spring 2017
<ul style="list-style-type: none"><li>- Designed and wrote Google Chrome browser extension which allowed users to invest points in the future popularity of Reddit posts</li><li>- Included server software which computed share prices by applying self-made equations on tracked investments</li><li>- Awarded <i>Second Place</i>, <i>Funniest Hack</i>, and <i>Best Financial Tech Hack</i> at HackBU 2017</li></ul>	

### C# Projects

<i>Discord-App Chat Bot</i> (ShavisiReborn)	Fall 2016-Present
<ul style="list-style-type: none"><li>- Creating a bot which communicates with Discord-App servers and reacts to user commands to fetch information from third-party APIs</li><li>- APIs include YouTube, Wikipedia, Reddit, and wikiHow</li><li>- Uses NoSQL database solution to store user information</li><li>- Hosted on own Linux server hardware</li></ul>	
<i>Tool for Launching Video Game Replay Files</i> (ROFL-Player)	Summer 2017-Present
<ul style="list-style-type: none"><li>- Creating a Windows Forms application which allows users to watch shared replays for a video game which does not support that functionality</li></ul>	

### Java Projects

<i>Multiplayer Strategy Game</i> (Five)	Fall 2016
<ul style="list-style-type: none"><li>- Designed and created Java Swing game during 36 hour hackathon: BigRedHacks</li></ul>	
<i>Turing Machine Simulator</i>	Fall 2017
<ul style="list-style-type: none"><li>- Created Java application which simulates the actions of a Turing Machine</li></ul>	

### Python Projects

<i>GroupMe Event Reminder Bot</i> (RemindMe)	Spring 2016
<ul style="list-style-type: none"><li>- Created a Python bot at HackBU 2016 to send scheduled event reminders to a college club officer's group chat</li></ul>	

## Experience

<b>Computer Science Course Assistant</b> (Operating Systems (CS311))	Fall 2017-Present
<ul style="list-style-type: none"><li>- Grading homeworks and projects, providing reviews at office hours, communicating with professor, and tracking hours worked on timesheets</li></ul>	
<b>BULOL Co-President</b> (Binghamton University League of Legends)	Fall 2017-Present
<ul style="list-style-type: none"><li>- Starting new club, managing club officers and duties, communicating with Riot Games for support, creating weekly agendas</li></ul>	
<b>TASC Secretary and Multimedia Chair</b> (Taiwanese American Student Coalition)	Fall 2015-Spring 2017
<ul style="list-style-type: none"><li>- Managed club schedule, recorded meeting minutes, reserved locations, performed public relations, and composed emails for public listserv of 500 members</li><li>- Created PowerPoint presentations, filmed and edited advertisements, maintained club website</li><li>- Helped organize, advertise, and cook for a public "Night Market" event where a record number of attendees, nearly 500, participated</li></ul>	