Anchu A. Lee

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

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

Education

Binghamton University (SUNY)

Expected 2019

Bachelor of Science, Compuer Science | GPA: 3.48

International Bilingual School at Tainan-science-park (IBST)

2010-2015

High School Diploma | Bilingual education | WASC accredited school

Tainan, Taiwan

Skills

Programming Languagges: C/C++, C# (Dotnet Core), Java, Python, Javascript, 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

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 Stradegy 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

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
- Awarded Second Place, Funniest Hack, and Best Financial Tech Hack at HackBU 2017

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

TASC Secretary and Multimedia Chair (Taiwanese American Student Coalition)

Fall 2015-Spring 2017

- Managed club schedule, recorded meeting minutes, reserved locations, performed public relations, and composed emails for public list serv 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

BULOL Co-President (Binghamton University League of Legends)

Fall 2017-Present

- Starting new club, managing club officers and duties, communicating with Riot Games for support, creating weekly agendas

Computer Science Course Assistant (Operating Systems (CS311))

Fall 2017-Present

- Grading homeworks and projects, providing reviews at office hours, communicating with professor, and tracking hours worked on timesheets