Anchu A. Lee

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Education

Binghamton University (SUNY)   Expected Spring 2019
    Bachelor of Science, Computer Science | **Overall GPA: 3.48**

International Bilingual School at Tainan-science-park (IBST)   2011-2015
    High School Diploma | Bilingual education | WASC accredited school   Tainan, Taiwan

Technical Skills

Programming Languages: C++, C, C# (.NET/.NET Core), Java, Python, JavaScript
Software: GNU/Linux, Microsoft Windows, MS-DOS, Git, GDB, Visual Studio, Adobe Photoshop & Indesign
Additional: LaTeX, HTML/CSS, SQL, 3D printing certification, Arduino & Raspberry Pi Programming

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

Discord-App Chat Bot (ShavisiReborn)   Fall 2016-Present
- Creating a bot which communicates with Discord-App 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

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

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

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 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