

## ABOUT ME

Highly motivated recent graduate from the State University of New York at Oswego with a major in Computer Science and a minor in Graphic Design. Passionate about technology and innovation, specializing in iOS app development with strong proficiency in Swift. Solid foundation in machine learning, AI, and computer networking. Eager to apply skills and creativity to impactful tech projects, actively seeking opportunities for professional growth.

## EDUCATION

State University of New York at Oswego  
*Bachelor of Computer Science, minor in Graphic Design*  
2019 - 2024

Appbrewery & Udemy  
*iOS & Swift App Development BootCamp*  
2024

## SKILLS

iOS App Development | Full-Stack Development | Data Structures & Algorithms | SDE Life Cycle | Machine Learning & AI | Computer Networking | Graphic Design | Communication | Analytical Thinking | Collaboration & Teamwork.

## LANGUAGES

Swift | Python | Java | JavaScript | ReactJS | HTML | CSS | Go | SQL | C/ C++ (Basic)

## PROJECTS

### Video-Based Dating App

May 2024

- Developed a video-based matchmaking app using WebRTC, user authentication, and a filtering system, enhancing real-time interactions and connection quality.
- Engineered a scalable architecture, integrating database optimization, UI/UX enhancements, and premium features to improve user experience and performance.

### Multiplayer MineSweeper Game

Jan 2024 - May 2024

- Used advanced computer networking and software development skills to create scalable multiplayer gaming environments through collaborative teamwork.
- Enhanced proficiency in designing and implementing UDP, TCP, and other networking protocols resulting in interactive game environment.

### MODA (E-commerce Entrepreneur) | Launch it Oswego

Aug 2023 - Nov 2023

- Conceptualized MODA, an innovative online platform for fashion enthusiasts to compare various items from over 50 brands from luxury to low-end brands just in one place where fashion designers are always ready to help if needed.
- Recognized as a finalist in the Launch It 2023 competition at the State University of New York at Oswego.

### Peerset Online Peer-review Platform | SUNY Oswego

Aug 2021 - Dec 2021

- Collaborated with IBM to develop a student-professor interaction website with assignment review, peer support, and built-in security checks for plagiarism and cheating detection. However, the Project was decommissioned after 2 months due to cyber security concerns.
- Learned the critical importance of web security, while fostering teamwork and enhancing software development life cycle and project management skills.

## WORK EXPERIENCE

### Lead iOS Developer | AaronBux (Wealth and Depository)

Nov 2024 - Present

- Contributed to the development and debugging of iOS applications, delivering user-centric features while gaining hands-on experience across the software development life cycle.
- Strengthened Swift programming skills and enhanced knowledge of real-world app deployment in a fast-paced, startup environment.

### Desk Attendant | Part-time

Aug 2020 - May 2021

SUNY Oswego | New York, Oswego

- Managed front desk operations, assisting an average of 200 students and visitors every day while ensuring the security and safety of the residence hall.
- Enhanced communication, organizational, and multitasking skills through daily interactions and administrative tasks in a fast-paced environment.

### Assistant Software Developer | Part-time

June 2018 - May 2019

KMT Mobile | Sanchaung, Yangon, Myanmar

- Contributed to both front-end and back-end development of customer mobile utility applications for iOS and strengthened company reputation.
- Gained hands-on experience in app development, solidifying a passion for the field and establishing a strong foundation for future studies and a career in computer science.