

# Saw Thura Zaw (Liam)

New York City, NY | [liamrolert@gmail.com](mailto:liamrolert@gmail.com) | (408) 640-4801 | [linkedin.com/in/liamrolert](https://www.linkedin.com/in/liamrolert) | [irrssue.github.io](https://irrssue.github.io)

---

## EDUCATION

### **Borough of Manhattan Community College**

**New York City, NY**

Candidate for Associate of Science in Computer Science, Member of Computer Programming Club.

Jun 2026

**Awards:** Received 3 GitHub achievement awards for consistent open-source contributions and pull request quality. Won 1st place at De Anza Hack and Auston Hack.

## WORK EXPERIENCE

### Mg JawBu

**New York City, NY**

Lighting Designer

Apr 2025 - Present

- Assisted a digital creator with video and photo shoots by designing scene lighting, creating visual setups, and operating the second camera for behind-the-scenes content.

### **Private Tutor**

**New York City, NY**

Freelance

Mar 2025 - Present

- Designed and taught beginner-friendly programming lessons focused on Python, problem-solving.
- Taught 10+ students Python fundamentals, boosting their problem-solving scores by 30% through weekly coding challenges and real-time feedback.

### **HackDavis**

**Davis, CA**

Volunteer Software Engineer

Apr 2025

- Worked remotely as a participant for HackDavis, a major collegiate hackathon hosted by UC Davis.
- Collaborated with a team to brainstorm, design, and build tech-driven solutions aimed at social good.
- Responsibilities include front-end development, ideation, and presenting final projects.

### **De Anza College**

**Cupertino, CA**

Computer Lab Hardware Engineer

Apr 2024 - Dec 2024

- Provided technical support for hardware/software issues and maintained the lab's computer equipment and fixed students' laptops for better performance including installing OS and fixing hardware.

### **Auston College**

**Yangon, Myanmar**

Software Engineer

Sept 2022 - Jun 2023

- Developed and maintained the official school website, improving site speed and a mobile-responsive-website to enhance user experience for 500+ students. Helped integrated event calendar and site navigation systems.

### **Auston College**

**Yangon, Myanmar**

Computer Science Tutor

Sept 2022 - Jun 2023

- Guided students in computer science, improving academic performance with 40% achieving A grades.

### **Leaf Cafe & Plants**

**Yangon, Myanmar**

Barista

May 2021 - May 2022

- Assisted with daily operations, providing exceptional customer service and ensuring a welcoming environment.

## PROJECT EXPERIENCE

### **Mahar Church**

**Yangon, Myanmar**

Lead Co-Software Developer

Apr 2020 - Jul 2020

- Built a full-stack charity website using React and Firebase, raising \$929 in donations for a local Church within 30 days, Co-led and managed a development team of 7, coordinating task assignments, sprints, and weekly check-ins. Supported the church's digital presence during COVID-19 by enabling virtual fundraising events and online community outreach.

### **GitHub Personal Projects**

**Remote**

Full-Stack Developer | [github.com/irrssue](https://github.com/irrssue)

Oct 2020 - Present

- Developing and maintaining a series of personal projects focused on web development, including full-stack applications mainly using: Python, JavaScript, Flutter, Firebase, Git, Node.js, React.js, C++.

## SKILLS & INTERESTS

**Programming:** Python (TensorFlow, Django), JavaScript, Flutter, C++ (Unreal Engine), HTML/CSS, Blender 3D Software

**Interests:** Coding, Piano, Mixed martial arts, Tech & Software, AI & Robots, Story Games & Valorant, Content Creation.