Rohan Mallu

978-490-7890 | rmallu21@gmail.com | linkedin.com/in/rohan-mallu/ | github.com/AmazingConnie

EDUCATION

University of Massachusetts Lowell

May 2025 – Dec. 2026

Master of Science in Computer Science

Lowell, MA

University of Massachusetts Lowell

Bachelor of Science in Computer Science, Minor in Mathematics

Lowell, MA

EXPERIENCE

Chapter President

May 2024 - May 2025

ACM Student Chapter at University of Massachusetts Lowell

Lowell, MA

- Developed and communicated events with seven executive board members for CS majors, such as workshops on career skills, resume reviews, and guest speakers ranging from research assistants to alumni working in industry
- Made key decisions with executive board members, such as creating a club budget and materials for club meetings, such as presentations and group activities for workshops

Software Engineering Intern (Mobile)

Jun. 2024 – Aug. 2024

Fidelity Investments

Merrimack, NH

- Worked in a team of 20 to implement features on Fidelity's flagship mobile app on Android
- Implemented features related to financial planning and goal setting, such as notification cards and a drop-down menu for viewing goal information using **Kotlin** and **Android Studio**

Software Development Intern

Apr. 2021 – May 2021

Red Sky Research

Westford, MA

- Worked in a team of 5 members to analyze and develop the company's Cardano cryptocurrency server
- Created flow charts to analyze information about the Cardano platform and its smart contracts

Projects

Coderlingo | React Native, Expo, TypeScript

Jan. 2025 – May 2025

- Contributed in a team of four to develop a mobile app for freshmen to learn the C programming language
- Developed screens for the app using React Native, Expo, and TypeScript
- Emulated a scrum master during the development process by assigning tasks to team members

Budget Tracker App | Java, Android Studio

Nov. 2024 - Dec. 2024

- Contributed to a team of four to develop an app for Android devices
- Used **Java** to display the user's purchases by implementing a pie graph that grouped the user's purchases by categories such as food, loans, and transportation
- Communicated the addition of features with other members of the team throughout the project

To-Do List | Python, AWS

Mar. 2024 – Apr. 2024

- ullet Contributed with a team of four to develop a to-do list app using AWS
- Wrote a Lambda function in **Python** that deployed the app to the web with CDK and API Gateway services
- Connected the Lambda function to our app's DynamoDB table to store user data

Unipath.io | JavaScript, React, AWS

Sep. 2023 - May 2024

- Contributed with a team of thirteen to develop a website for streamlined academic degree planning
- Implemented the login and sign-up pages for the website using React and AWS authentication
- Communicated updates often to help the team prioritize key tasks for the project

TECHNICAL SKILLS

Languages: Python, Java, JavaScript, TypeScript, C/C++, C#, Kotlin, SQL, HTML/CSS

Frameworks: React, React Native, Expo, NodeJS, Material UI, Jetpack Compose

Developer Tools: Git, Linux, AWS, Android Studio, npm

Soft Skills: Problem-Solving, Event Planning, Communication, Decision Making, Teamwork, Leadership