

# Andy Chen

678-670-2138 | andy.chen2387@gmail.com | github.com/rekoj16 | Atlanta, GA

## EDUCATION

---

**Georgia Institute of Technology**

*Bachelor of Science in Computer Science*

Atlanta, GA

*Expected May 2025*

**Threads** : Information Internetworks and Media

**Honors** : Dean's List, Zell Miller Scholar

## PROJECTS

---

**Accelerating Materials Discovery with AI** | *Python, Basecamp, Slack, MatDeepLearn* August 2023 – Present

- Finding new materials to serve as the next generation catalysts, batteries, solar cells, superconductors or electronic devices can have a potentially transformative impact on our lives and society.
- Teamed up with a sub-team of 12 individuals to train the QM9 datasets while collecting new datasets
- Organize meetings and assign tasks using Slack and Basecamp as a part of Georgia Tech's selective Vertically Integrated Projects program to ensure deliverables are met

**Personal Website** | *JavaScript, HTML, CSS, VS Code*

June 2023 – Present

- Website Link: <https://64eec9a689751f36ab8d1436-cosmic-queijadas-9580a1.netlify.app/>
- Self-teaching with tutorials as a guide

**CheftGPT** | *Front-end, SwiftUI, Xcode, Figma*

February 2023 – May 2023

- Utilized SwiftUI to develop the entire application, ensuring an enjoyable user experience for clients to manage their recipe lists and apply search filters effortlessly
- Capability to provide a visual compilation of recipes using the available ingredients provided by the user.
- Used Figma for designing and collaboration

**Skip'N Sit** | *Team Leader, Full Stack, Java, Android Studio*

February 2022 – February 2022

- Developed a software solution to enhance the check-in process for seamless entry at major event venues.
- Teamed up with a group of four individuals to ensure a seamless user experience, effectively managing the flow of attendees
- Integrated a location service utilizing phone's map and camera function

## TECHNICAL SKILLS

---

**Languages:** Java(Advanced), C(Basic), JavaScript(Basic), HTML(Basic)

**Developer Tools:** VS Code, IntelliJ, Eclipse

**Concepts:** Object-oriented Programming, Data Structures and Algorithms