

# AMY PHAN

Frisco, TX | (682) 564-4929 | phan.amy28@gmail.com | [linkedin.com/in/amyphan2](https://www.linkedin.com/in/amyphan2)

## EDUCATION

### University of North Texas

August 2020 - May 2024

*Bachelor of Science (B.S) Computer Engineering / ABET Accredited / GPA: 3.2*

- **Awards:** Grace Hopper Academic Scholar (2023), SASE Collegiate Star Honorable Mention (2023), James Carl Matthews President of the Year (2023), JPMorgan Chase & Co. CodeForGood Hackathon Winner (2022), Outstanding New Chapter of the Year (2022), New Student Organization of the Year (2022)

## EXPERIENCE

### JPMorgan Chase & Co.

June 2023 - Present

*Software Engineering Intern*

- Modernized business flow pages by migrating from AngularJS to React while ensuring compliance with Figma and Acceptance Criteria Guidelines

## SKILLS

**Programming:** C++ | C | JavaScript, | Python | HTML | CSS | React | React Native | MongoDB | Java | Swift | SwiftUI | Firebase | Verilog | VHDL | MATLAB

**Tools & Frameworks:** Git | Linux | Figma | Node.js | Express.js | IBM Rhapsody | Arduino IDE | FPGA

## CERTIFICATIONS

**JPMorgan Chase & Co. :** Software Engineering Virtual Experience on Forage

## PROJECTS

### BudgetBuddy | Personal Project

January 2023 - Present

*Individual Project - using Swift, SwiftUI, and Firebase*

- Developed an iOS-friendly mobile app that tracks the user's money transactions through their bank account and cash receipts through Optical Character Recognition (OCR) and AI scanner software.
- Acquired knowledge of Swift, SwiftUI, OCR and AI to develop an app that accurately tracks the user's finances.

### Coastal Compass+ | 2022 CodeForGood Hackathon Winner

October 2022

*Group Project (6) - used HTML, CSS, JavaScript, Figma, Node.js, Express.js, and MongoDB*

- Generated a website and mobile application to help a nonprofit organization.
- Received knowledge of JavaScript, Figma, Node.js, Express.js, and MongoDB to develop an interactive website.

## EXTRACURRICULAR ACTIVITIES

### Society of Asian Scientists and Engineers at UNT (SASE UNT)

August 2021 - Present

*South Regional Coordinator*

May 2023 - Present

- Supplied growth and engagement in SASE's mission by providing guidance and support to 4 university chapters.

*President and Founder*

August 2021 - May 2023

- Invited over 15 different companies and 25 guests to come to meetings to speak to students with professional development workshops and information on internship and shadowing opportunities.
- Exponentially expand membership starting its first year with 8 members and ending with 85.