

# Megha Subhash

Dallas, TX | (817) 504-7269 | meghasubhash11@gmail.com

## EDUCATION:

**Texas A&M University**, College Station, TX

**Expected Graduation: May 2025**

*Bachelor of Science in Computer Science*

*GPA: 3.7*

- Certificate in Engineering Entrepreneurship
- Honors: Craig and Galen Brown Engineering Honors, National Merit Scholar, Dean's Honor Award
- Relevant coursework (*in progress*): *Foundations of Software Engineering*, Data Structures & Algorithms, Discrete Mathematics, Computer Organization & Systems, Statistics, Linear Algebra

## LEADERSHIP:

### **Student Engineers' Council (SEC)**

*Student Relations Chair*

**April 2023 - present**

- Cultivate partnerships with local mental health organizations and university counseling services, enhancing the availability of mental health resources for engineering students
- Coordinate events and workshops featuring expert speakers, providing students with valuable resources and insights into the importance of diversity and its impact on innovation and problem-solving

*Career Fair Operations Coordinator*

**February 2023 - present**

- Manage logistics for the largest student-run Career Fair in the United States, supporting over 10,000 students and 3,000 recruiters
- Coordinated a team of 100+ volunteers to proactively address issues during the fair, demonstrating strong problem-solving and decision-making skills in a fast-paced environment

*Marketing Chair*

**April 2022 - April 2023**

- Directed marketing projects through conceptual planning, schedule management, and final implementation in order to serve over 20,000 students in the College of Engineering
- Oversaw professional social media messaging through content development, follower engagement, social listening, and trend analysis

### **Aggie Women in Computer Science (AWiCS)**

*Corporate Relations Officer*

**February 2022 - present**

- Engage in professional networking to maintain strong relationships with company representatives
- Responsible for planning events to professionally develop members and provide career opportunities

## WORK EXPERIENCE:

**Collins Aerospace**, Richardson, TX

*Software Engineering Intern*

**June 2023 - August 2023**

- Improved data processing efficiency by 70% through developing a Python script to efficiently extract and analyze critical data elements from complex raw data sets
- Collaborated with a team of engineers to troubleshoot and resolve intricate bugs
- Conducted thorough code reviews, providing constructive feedback that resulted in a 25% reduction in code-related issues and improved overall code quality

**TAMU IT Help Desk**, College Station, TX

*Student Technician*

**February 2022 - June 2023**

- Delivered technical IT advice in areas such as authentication, functionality, and feasibility to support 80,000 users
- Assisted around 30 users a day with technical troubleshooting and answered phone calls to remotely assist users
- Collaborated with IT support teams and departments across university to resolve issues and problem solve

## SKILLS:

- **Programming Languages:** C++, Python, Java
- **Technologies:** Microsoft Office (Excel), Google Drive, Jupyter Notebook
- **Soft Skills:** task prioritization, time management, customer relations, process improvements