# Anjali Segu

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# **EDUCATION**

Texas A&M University, College Station, Texas

December 2022

Bachelor of Science in Computer Science, GPA: 4.0/4.0

Craig and Galen Brown Honors Engineering Program

Relevant Coursework: Discrete Structures, Intro Programming Design Concept, Intro to Computing

Relevant Technology: Python, React, TypeScript, JavaScript, Java, Django, HTML/CSS, XPaths and UNIX commands

### **EXPERIENCE**

#### Nebuladata, New York, New York

May 2020 - Present

Software Engineering Intern

- Expanded product portfolio by collecting web data on 6 leading streaming platforms using XPaths and Browser Extensions
- Launched an SEO optimization initiative to acquire users with revamped branding, social media, and content marketing leading to ~2,000 weekly impressions and a 10% increase in users
- Researched platforms for UI/UX testing and recommended options to leadership to improve the frontend

## Sketch Recognition Lab, College Station, Texas

Jan 2020 - May 2020

Researcher

- Developed activity recognition algorithms that can identify and understand a person's behavior and actions
- Engineered wearable technologies and sensors that enhance a person's senses and help people be more cognizant of their environment

# Capital Endocrine & Diabetes, Cedar Park, Texas

July 2016 - Present

Operations Intern

- Managed recruitment, including defining hiring needs, and posting/interviewing for positions, resulting in 2 new hires over 2 months
- Increased appointments by 40% by spearheading social media campaigns on Facebook, Twitter, and Yelp

# CherryGiver, Austin, Texas

Aug 2017 - May 2020

Founder and Lead Developer

- Pioneered a scalable web platform that allows charities to launch targeted and transparent fundraising campaigns
- Partnered with Austin charities to host their fundraising needs, and implemented features based on feedback
- Bootstrapped the project with the Django web server framework, Material UI, Javascript, and HTML/CSS

# **LEADERSHIP**

## **SWE Texas A&M,** College Station, Texas

Aug 2019 - Present

STEMFest Officer

- Organized an educational event where 120 Girl Scouts learned various STEM topics through interactive activities
- Managed all aspects of communication with 200 university departments and organizations to ensure all activities were hosted successfully

#### Aggie Coding Club, College Station, Texas

Aug 2019 - Present

Active Member

Developed a Python web scraper that detects fake news via machine learning and natural language processing

### GirlsCode, Austin, Texas

Aug 2017 - May 2018

President and NCWIT Program Leader

- Designed and taught an immersive 36-week curriculum for a class of females at Laurel Mountain Elementary School, exposing them to computer science fundamentals
- Acquired a \$200 sponsorship with National Center of Women in Technology to finance the program

#### **INTERESTS**

- Graphic design and digital media
- Contemporary dance and Bharatanatyam

- Watercolor and Oil Painting
- Shakespearean Theater