ANIKAIT SHARMA

Github: anikait627
linkedin.com/in/anikait

Computer Skills
Python

C/C++

JavaScript

React.js

Node.js

Express

HTML/CSS

Linux

Git

Figma

Honors and Organizations
IEEE

Aggie Coding Club

EMC

Engineering Honors

Dean's Honor Roll

TAMU Rock Climbing

Relevant Courses
Data Structures

Linear Algebra

Discrete Mathematics

Vector Calculus

Hobbies
Rock Climbing

Tennis

Hiking

Cooking

Experience

Software Engineering Intern ~ Nepris Inc. — Dec. 2019 - Present
- Developed a React based single page app which allows operators to manage business logic

- Setup a CI/CD workflow using Azure DevOps

Software Engineering Intern ~ Bungee Tech — May 2019 - Aug 2019
- Developed web-crawling scripts to scrape data such as price, customer review, product title, brand, and more - using puppeteer in node.js

- Set up linux servers using centOS to rotate thousands of IP addresses globally for web-crawling scripts

- Constructed parts of the company webpage using js/html/css/mustache and designed in Figma

Research Assistant ~ AVFL — Aug. 2019 - Jan. 2020
- Developing shipboard VTOL UAV autonomous landing system.

- Developed image detection scripts in python using openCV

Projects

Full House ~ HackTX PwC Challenge Winner — Oct. 2019
- Help shelters manage their inventory by determining scarcity or surplus

- Connect shelters with others that may have the supplies that they need

- Developed using React, Node, Express, BeautifulSoup, MongoDB

Helping Eye ~ tamuhack (winner of multiple challenges) — Jan. 2020
- Developed a chrome extension chatbot to help the visually impaired execute high level functions

- Allows for developers to add actions to the extension to increase accessibility for their applications

- Developed using react.js, node.js, NLP and ML using Azure LUIS API

Extracurricular Activities

Vice President in-training ~ Aggie Coding Club — Jan. 2020 - Present
- Oversee logistics between companies, students, and the university

- Organize weekly meetings and workshops geared towards various topics in tech

Engineering Mentor ~ Engineering Mentorship Council — Aug 2018 - Present
- Organize meetings that are designed to make students feel confident and goal-oriented within their engineering discipline

Education

Texas A&M University — Bachelor of Science - May 2022
Major: Computer Science || Applied Mathematics