# Sai Tejas Janjur

Cell Phone: 617-606-0136 Email: tejas.janjur@gmail.com

GitHub – github.com/saitejas-janjur

14819 Dunsmore Meadow Trl.

Cypress, TX 77429 LinkedIn – saitejas-janjur

### Education

Prairie View A&M University, Prairie View, TX Bachelor of Science in Computer Science Concentration: Cybersecurity

**Expected Graduation 2023** 

GPA 3.75

# **Skills**

• Excellent knowledge in Data structures and Algorithms.

- Expert with all stages of the development cycle for dynamic web projects. Excellent knowledge in programming HTML/CSS, JavaScript, and JS libraries such as ReactJS and AngularJS.
- Expert in Android/Swift based mobile application development framework.
- Proficiency in Object oriented programming languages such as Python, C, C++, Java, Python, R and Bash.
- Expert Level Proficiency in PySpark & MLlib and python packages such as Pandas and NumPy.
- Experience working with Git for version control, GitHub, Agile Methodology & SCRUM.

# **Professional Experience**

**Furtrieve** Remote

Developed websites from front to backend using PHP, JavaScript, and HTML/CSS.

## **Frontend Developer Intern**

- August 2021
- Optimized sites for scale and feasibility, maximum performance speed, accessibility, and scalability.
- Manage website development projects from initial design through completion, optimizing all cross-browser and multi-platform compatibility.
- Ensured the technical feasibility of UI/UX designs from the inception of the project.
- Collaborated with team members using **GitHub** issues, branches, and pull requests.

# **Projects**

#### **Sorting Algorithm Visualizer**

- Built a Sorting algorithm visualizer in python using tkinter (Tk GUI toolkit).
- It demonstrates how a selected sorting algorithm works by using colored bar line to show how data is stored moved inside an array.
- Works with Bubble sort, Quick sort and Merge sort.
- Can change application settings such as algorithm speed, amount of data in a array and min/max values.
- Used Python, tkinter GUI toolkit

### **Breaking Bad App**

- Built a IOS Breaking Bad app using Swift UI.
- Decoded a JASON API to fetch data and build a clean UI to show all the decoded data.
- Built a custom tab bar to switch between multiple tabs on the app.
- Used Swift UI (IOS app), JASON API

### **Certifications**

SQL Masterclass for Data Analysis with Big Data Python data science and machine learning NumPy for python (View All on LinkedIn and GitHub)

#### Skills