[LinkedIn/saitejas-janjur](https://www.linkedin.com/in/saitejas-janjur/)  [GitHub/saitejas-janjur](https://github.com/saitejas-janjur)

14819 Dunsmore Meadow Trl.  **Sai Tejas Janjur** 617-606-0136

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**Education**

Bachelor’s in computer science, Prairie View A&M University, **GPA 3.75**, From 2019 – 2023 (Expected).

Relevant coursework – Data Structures and Algorithms (C++), OOP (C#), Web Development (JS, HTML/CSS).

**Skills**

* **Programing**: C#, C++, Java, JavaScript, Python, R, Swift, TypeScript, C.
* **Web and Database**: HTML/CSS, MongoDB, CosmosDB, MySQL.
* **Frameworks**: ReactJS, React Native, NodeJS, AngularJS, Express, ASP.Net, Bootstrap.
* **Tech**: GitHub, Git, Docker, Postman, Visual Studio, SCRUM - Agile/Waterfall.

**Professional Experience**

***Furtrieve* *Frontend Developer Intern* Remote August 2021**

* Developed enterprise level webpages using **JavaScript, HTML/CSS**. Optimized sites for feasibility, maximum performance, and cross-browser/multi-platform compatibility driving up store traffic and sales by 120%.
* Directly reported to the CEO and collaborated with other department heads to manage project development from initial design through completion and ensured the technical feasibility of UI/UX designs from the inception of the project.

**Projects**

***MERN stack Social Media Web App*** – ([GitHub](https://github.com/saitejas-janjur/Fullstack_SocialMedia_Webapp))

* **Backend** - Built a Node.js Express Rest API with login, register, like and all CRUD operations, uses MongoDB models with Node.js routers. Tested all CRUD API endpoints using postman and openAPI.
* **Frontend** - Created fully responsive login/register, home, profile, and other pages using fully functional React components and React Hooks.
* **Full-Stack** - Connecting API (backend) to client (frontend) with React Hooks, Context API, Node.js, and Axios.
* **Chat app** – Integrated into the social media app, this is a real time chat app that uses React Hooks to send a private message with Socket.IO and saves data in MongoDB.
* Used – **RestfulAPI’s, Node.js, Express, React.js, React Hooks, MongoDB, Postman, Axios and Socket.IO.**

***Movie and TV Show - Search/Discover*** – ([GitHub](https://github.com/saitejas-janjur/Movie-Tvshow_Discover_Search--React.JS))

* Web app that allows you to discover and search for any movie / TV show.
* Able to view various data points for about 100,000 + titles about actors, directors, runtime, and OTT.
* Used – **ReactJS, Asynchronous API, HTML and CSS.**

***Sorting Algorithm Visualizer*** – ([GitHub](https://github.com/saitejas-janjur/Sorting_Algorithm_visualizer))

* Built a Sorting algorithm visualizer in python using Tkinter. Works with Bubble sort, Quick sort, and Merge sort.
* It demonstrates how a selected sorting algorithm works - how each element is stored and moved inside an array.
* Used – **Python, Tkinter GUI toolkit.**

***Breaking Bad App*** – ([GitHub](https://github.com/saitejas-janjur/BreakingBadApp))

* Built an IOS Breaking Bad app using Swift and decoded a JASON API to fetch all data.
* Used – **Swift, XCode.**

**Leadership**

**IOT Club (Ranking Member) –** Mainly focusing on software side of projects, I taught students how to integrate software into their projects and helped them improve their code to make their projects more efficient.

**C.S Career Club (Ranking Member)** – Solved leetcode style questions to prepare for technical coding interviews.