

Savankumar Sutariya

 SavanSutariya |  Savan Sutariya |  savansutariya.github.io |  savanpatel5248@gmail.com |  +91 6355962815

EDUCATION

2022 - present Master of Computer Applications at **Dharmsinh Desai University** (GPA: 7.2/10.0)
2019 - 2022 Bachelor's Degree at **LJ College of Computer Applications** (GPA: 7.8/10.0)

EXPERIENCE

Procurement Genie Pvt. Ltd. — Python Developer Intern **Jun 2022 - Aug 2022**

- Collaborated with the development team to create a **joint test framework** using **Selenium**, resulting in more efficient and effective **test cases**.

PROJECTS

CPU Scheduling Algorithm Visualizer  [link](#) —  [Demo](#)

- Developed using Bootstrap and vanilla JavaScript to visualize CPU scheduling algorithms through **real-time simulations**.
- Created an interactive and engaging **learning experience** for users to better understand the concepts and mechanics of CPU scheduling algorithms.

Student Progress Tracker  [link](#)

- **Developed a project** to track student progress and collect useful data.
- **Analyzed collected data** to extract meaningful information and insights to improve student performance.
- Backend: Python, Django / Frontend: Html, CSS / Frameworks/libraries: Bootstrap, AdminLTE, chart.js, jQuery.


Blog Website (Django)  [link](#)

- Developed a **blog website** using **Django** that allows users to **read, register, and write blogs**.
- Implemented **user authentication** and **content management** features to enhance the user experience.
- Backend: Python, Django / Frontend: Html, CSS / Frameworks and libraries: Bootstrap.

FreshhMinds Twitter-Bot  [link](#) —  [Demo](#)

- Developed a Twitter bot for a coding community that **automatically retweets** tweets with relevant hashtags, using the **Twitter API**.
- Improved the visibility and reach of the community's content on Twitter, resulting in increased engagement and growth.
- Backend: Python, Tweepy, SQLite3.

ACHIVEMENTS AND EXTRA CURRICULAR

Conducted a Two-Day Workshop on Git and GitHub at LJ College (July 2023)  [Post](#)

- Invited by LJ College to share my expertise and knowledge on **Git and GitHub** with students.
- Designed and delivered an interactive and engaging **presentation**, including hands-on exercises and **real-world examples**, to help students understand the use and benefits of these tools for **version control and collaboration** in software development.

Core Team Member, Appli Monks Tech Club

- **Organized** and co-organized various events and activities for the **tech club** at my college.
- Collaborated with other team members to plan and execute successful events, resulting in **increased participation** and engagement from the students.

SKILLS

Programming : Python, C, SQL.
Libraries/Frameworks : Django, Selenium, Flask.
Tools/Platforms : Git, GitHub / Jira.
Other : Data Structures and Algorithms / OOPS / Linux.