

# Samir Aghav

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## Education

**JSPM Rajarshi Shahu College of Engineering**, Tathawade

2019 – 2023

- **Bachelor of Technology** ( B.Tech. ) in Computer Science and Engineering
- CGPA : 8.57

**Arts, Science and Commerce College**, Rahuri

2018 – 2019

- **HSC** (Class 12<sup>th</sup>)
- Aggregate: 78.62%

**Sant Tukaram Vidyalaya**, Baragaon Nandur

2016 – 2017

- **SSC(Class 10th)**
- Aggregate: 95.40%

## Skills Summary

**Skills** : Html, CSS, JavaScript, TypeScript, React JS, C++, Python, SASS, Rest API, Angular, Bootstrap, Node.js, SQL, MySQL, Object Oriented Programming

**Tools** : Microsoft Excel, Linux, Google Colab / Jupyter Notebook , Git/GitHub.

**Operating Systems**: Windows 8/10/11, Linux

## Experience

**Shreeshantha It Solutions Private Limited**

Jan 2023 – April 2023

Software Developer Intern

- My responsibilities included developing the website from scratch, using bootstrap templates and ensuring that it met the client's needs.
- I used my proficiency in Bootstrap, HTML, CSS, and JavaScript to design and develop the website's layout, functionality, and user interface.
- Additionally, I worked with WordPress to integrate the website with content management systems and plugins, improving the website's performance and security.
- To ensure the quality of the website, I conducted rigorous User Acceptance Testing to validate that it met the client's requirements and addressed any issues that arose.
- Worked on some Angular and php integration part of the organizations website.

## Projects

**Code Ding-** [live](#)

- Created a playground area where users can create multiple code snippets and run them using an online compiler and execution system called Judge0.
- Developed a Code Editor frontend using ReactJS and utilized the CodeMirror package for the editor component, providing a user-friendly coding interface.
- Utilized Rapid API to set up the Judge0 API, enabling code submissions and execution with support for multiple programming languages such as C++, Python, Java, and JavaScript. Added multi-theme support, allowing users to switch between different themes for the code editor, enhancing the visual experience.

**Giphy Application-** [live](#)

- Developed a Giphy search application using React and the Giphy API, allowing users to search for and browse through a vast library of GIFs.
- Employed global state management with useContext and useReducer hooks to manage the loading and display of GIFs, enhancing the performance and user experience of the application.
- Implemented features such as trending GIFs, random GIFs, and search functionality with dynamic search suggestions.
- Utilized styled-components to design and style the user interface, creating a visually appealing and responsive layout for the application.

**Color Palette Application-** [live](#)

- Developed and maintained a color palette application, allowing users to create and save custom color palettes for use in their design projects.
- Integrated the react-color library to enable users to select colors from a variety of input methods, including hex codes, RGB values, and a color picker.

- Implemented features such as the ability to lock colors in place while editing and to copy and paste colors between different palettes.

#### Anime website - [live](#)

- Developed a responsive anime website using ReactJS and CSS, featuring a modern and intuitive user interface..
- Utilized the Jikan API to fetch anime data, including titles, descriptions, episode lists, and ratings, to populate the website's content.
- Implemented search and filter functionality, allowing users to search for specific anime titles or filter results based on genre, rating, and other criteria.

### Certificates and Trainings

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| • Web Development Masterclass YouAccel Training                | Certificate |
| • Interview Skills TCS Ion                                     | Certificate |
| • Soft Skills TCS Ion  | Certificate |
| • Communication Skills TCS Ion                                 | Certificate |
| • Completed Zensar ESD training provided by Zensar Technology. |             |
| • Meta Front-End Developer Professional Certificate            |             |

### Achievements

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- Kindness Champion- Daan Utsav(BHUMI NGO)
- Offline coding events- Secured various positions in inter college coding competitions
- Student of the Year in school 2016
- 1<sup>ST</sup> in Mathematics(SSC Exam)