

# Siddhesh Nilesch Panajkar

+91-8275937828 | [siddheshpanajkar2001@gmail.com](mailto:siddheshpanajkar2001@gmail.com) | [linkedin.com/in/er-siddhesh-panajkar](https://www.linkedin.com/in/er-siddhesh-panajkar) | [github.com/SiddheshP1996](https://github.com/SiddheshP1996)  
| [Portfolio](https://siddheshp1996.github.io/SiddheshPortfolio/) : <https://siddheshp1996.github.io/SiddheshPortfolio/>

## Experience

### Web Developer Intern

May' 2023

*CodeClause*

*Remote*

Developed three niche user interfaces—Unit Converter, Timer and Stopwatch, and Payment Gateway Interaction using the Razorpay API—while learning various aspects of logic building with JavaScript functions, creating the skeleton with HTML, and enhancing user attraction with CSS3 for smooth website functionality.

## Technical Skills

**Front-end:** React, JavaScript (ES6), TypeScript, Bootstrap5, jQuery, HTML5, CSS3

**Back-end:** Python3, Django, Core Java, C++, Node.js, Express.js

**DBMS:** MySQL, PostgreSQL

**Techniques:** OOPS, API-fetching, URL-mappings, ORM-mappings

**Analysis Libraries:** numpy, pandas, matplotlib, seaborn

**ML Techniques:** EDA, Regression, Classification, Regularization, Clustering, Anomaly Detection, Bagging, Boosting, PCA

**Cloud:** AWS, GCP

**Version Control:** Git, GitHub

**Design/Dev:** VS Code, PyCharm, Canvas, GFG, Leetcode, HackerRank

## Position Of Responsibility

### Social Media Team Head

Aug' 22 - May' 23

*Books And Beyond Dept Club*

- Coordinated effectively with a diverse team of 30 members, leveraging their expertise to enhance team performance.
- Acquired valuable insights from every team members, contributing to the successful execution of club publicity, book donation drive.
- Enhanced decision-making skills, leading to a 40% improvement in engagement during my tenure as Social Media Head.

## Projects

### blogWorld | Python3, Django, XAMPP(MySQL)

- Led the development of a Django-based blog platform with user profiles, resulting in a 25% increase in content creation and supporting over 500 user test.
- Curated a feature to display the last updated date of blogs in IST-Timezone, resulting in a 15% increase in user engagement due to improved content clarity and relevance.
- Implemented user-specific blog editing permissions using Django's role-based access control on a blogging platform, resulting in a 20% increase in user satisfaction and a 30% reduction in unauthorized edits.
- Project Link : [github.com/SiddheshP1996/blogWorld](https://github.com/SiddheshP1996/blogWorld)

### QR Code Image Generator | JavaScript, Node.js

- Developed and implemented a system to dynamically generate image QR codes based on URLs, reducing generation time by 90% which streamlined the process.
- Enhanced application responsiveness and efficiency by implementing asynchronous operations for promises execution, resulting in a 60% reduction in load times.
- Streamlined the QR code generation process by 90% using libraries such as Inquirer and qr-image.
- Project Link : [github.com/SiddheshP1996/QR-Code-Image-Generator-using-NodeJS](https://github.com/SiddheshP1996/QR-Code-Image-Generator-using-NodeJS)

### Secret Store | Node.js, Express.js

Project Link : <https://github.com/SiddheshP1996/Secret-Store-Node.js-Express.js-Projectt>

### eStoreCartWebApp | Python3, Django, XAMPP(MySQL)

Project Link : [github.com/SiddheshP1996/eStoreCartWebApp](https://github.com/SiddheshP1996/eStoreCartWebApp)

### Drum Kit | HTML, CSS, JavaScript, Node.js

Project Link : [github.com/SiddheshP1996/Basic-Drum-Kit-Using-DOM-JavaScript](https://github.com/SiddheshP1996/Basic-Drum-Kit-Using-DOM-JavaScript)

## Professional Courses & Certifications

- |                                     |          |                                  |         |
|-------------------------------------|----------|----------------------------------|---------|
| • Data Software Engineering         | June' 24 | • Python and Django Framework    | Mar' 24 |
| • Data Science Essentials           | Aug' 24  | • IBM Python for Web Development | Feb' 24 |
| • AWS Cloud Practitioner (AWS C2I)  | May' 24  | • Web Designing Basics           | Dec' 23 |
| • AWS Cloud Practitioner Essentials | Apr' 24  | • Foundation With SQL            | Oct' 23 |

## Education

**Dr. D. Y. Patil College Of Engineering (SPPU), Akurdi, Pune, MH**

8.33 CGPA, Percent : 74.96%

*B.E. in Electronics And Telecommunication, Honours in IOT*

April' 23

**Vivekanand College (Maharashtra State Board), Aurangabad, MH**

Percent : 72.62%

*12th with Physics-Chemistry-Mathematics (PCM Group) and Computer Science*

May' 19