

SIDDHI BHANUSHALI

[LinkedIn](#) | [Github](#) | [Potfolio](#) | 9082653593 | siddhibhanushali1234@gmail.com

Work Experience

Developer – Sellergize Web Technology Services

Jun 2023 – Present

- Spearheaded the development of a centralized internal project to manage and consolidate common data across three distinct projects.
- Engineered and implemented a multi-component system consisting of crawlers, an API, and an admin interface to streamline data collection, retrieval, and management.
- Designed and executed robust web crawlers to extract data from diverse websites, facilitating efficient data aggregation into the centralized database.
- Orchestrated the API functionality to seamlessly deliver requested data to respective projects, ensuring real-time accessibility and responsiveness.
- Took charge of database architecture and design, optimizing data storage and retrieval mechanisms for enhanced performance across all project components.

Software Engineering Intern – Tala

Feb 2023 – May 2023

- Safeguarded critical cronjob endpoints within the application's backend, implementing robust security measures to fortify against potential attackers, ensuring the live functionality's integrity.
- Contributed to the live deployment of secured cronjob endpoints, pivotal to the application's services, enhancing its resilience against security threats.
- Played a key role in comprehending the application's architecture, illustrating comprehensive flow diagrams specifically for repayment processes, aiding in a better understanding of the system's functionalities.
- Optimized the functionality of the Razorpay API, resulting in noticeable performance improvements, and significantly enhancing its reliability, thereby positively impacting the application's operations.

MLH Prep Fellow – MLH Fellowship

Oct 2022 – Oct 2022

Pod Portfolio Website in Ruby:

- Implemented a personalized profile template for individual podmates, enhancing the visual representation and information display on their profile pages.
- Developed a page featuring podmate cards, effectively showcasing each member's profile with images for easy identification and access.

Weather App in React:

- Orchestrated the implementation of automatic user location detection, enhancing user experience by displaying their location within the app.
- Studied and integrated APIs to enrich the weather card, augmenting it with detailed weather information conveyed through intuitive icons for improved readability.
- Elevated the Weather App's UI by enhancing the design and layout of the weather card, making it more visually appealing and information-rich.
- Optimized code efficiency by refactoring and segregating code into distinct components, thereby improving readability and maintainability.

SKILLS

Programming languages – C++, Javascript, Python, PHP

Database – SQL, PostgreSQL

Frameworks – Bootstrap, JQuery , Express, Dropwizard, Flutter

Version Control – Git & Github

Web Technologies – HTML, CSS, NodeJS, REST API

Additional Skills – Object-Oriented Programming, Data Structures and Algorithms, Amazon SNS, DBMS

Projects

ExpenseVue: Visualized Expense Tracker | [live](#) | [Github](#)

- Developed an efficient expense tracker utilizing ReactJS, enabling users to seamlessly add expenses and employ year-based filters for expense categorization.
- Implemented a visual chart representation to illustrate monthly expenses, enhancing data comprehension and facilitating easy visualization for users.
- Successfully hosted the expense tracker website, ensuring accessibility and availability for users.

GitTrackr: GitHub Profile Explorer | [live](#) | [Github](#)

- Developed a github user tracker website using Vanilla JavaScript, enabling users to explore and track various GitHub users, accessing comprehensive stats including followers, following count, repository numbers, and more..
- Implemented a user-friendly interface allowing seamless stalking of different GitHub profiles for detailed insights and statistics.

RestApi-CRUD-Application | [live](#) | [Github](#)

- Developed a robust CRUD application utilizing the Dropwizard framework, facilitating Create, Read, Update, and Delete operations in a database.
- Implemented RESTful API endpoints allowing seamless interaction and manipulation of data stored in the database

Education

Smt. Indira Gandhi College of Engineering (CGPA-9.49)

Aug 2019 - May 2023

Bachelor of Engineering (B.E) Computer Engineering

Achievements

- **Winner** of Diversion2k22 and Diversion2k23.
- **Among top mentors** for **OpenCode** 2022 and **Social Summer of Code'22**.
- Among **top 15** contributors in Letsgrowmore summer of code which had more than 4000+ participants.
- Top Project Admin in **Hack Club RAIT Summer of Code'22**.