

## Technical Skills

- **Languages:** Python , JavaScript
- **Frameworks:** Django, Django REST Framework, Frappe (ERPNext), React.js
- **Frontend:** HTML5, CSS3, JavaScript, Bootstrap, Tailwind CSS, Material UI
- **Databases:** MySQL, PostgreSQL
- **Cloud & DevOps:** AWS (EC2, S3), Docker, CI/CD
- **Tools & Technologies:** Git, GitHub, GitLab

## Professional Experience

### Python & React Developer | Techseria Pvt Ltd ( May 2024 - Present )

- Developed **Frappe ERP** functionalities for **Digo (Singapore Client)**, including **Reports, Print Formats, Workflows, API Integrations, User Management, and Data Import/Export**. Which reduced the manual workflow by **70%** .
- Built an **Azure Backup Module**, enabling **automated site backups** with configurable settings (**Azure credentials, backup type, retention period, scheduling**) . also created a custom script in frappe to reduce manual workflow .
- Fixed issues like **scheduler job failures, cron execution issues, PDF rendering bugs, and image rotation errors**, ensuring system stability.Automated task scheduling, implemented **custom notifications**, and optimized data handling using advanced Frappe scripting.
- Worked on React Developed Doctype-specific pages and components in **React**, implementing role-based access control (**RBAC**), protected routes, and dynamic UI components using **Material UI**. Also created portal pages using Html,Css and Js
- Designed **interactive dashboards and data-driven UI elements** for seamless **Frappe-React** integration
- Created RESTful APIs using **Django** and **Django REST Framework** to power mobile and client-side applications. Implemented user authentication, CRUD operations, and dynamic routing, integrating with PostgreSQL for efficient data handling and real-time updates.

### Python Developer | BrainyBeam Technologies Pvt. Ltd ( Aug 2023 - April 2024 )

- Led the development of a **Hotel Booking Web App** using **Django, Python, HTML, CSS, JavaScript,Bootstrap and MySQL**.
- Integrated **user authentication, order history, and Razorpay payment processing** for secure transactions.
- Designed **RESTful APIs** for handling dynamic booking data and deployed the code on GitHub.

## Projects

### FullStack NoteApp ReactJs+DRF [ [GitHub](#) , [Live Demo](#) ]

- This is a full-stack note-taking application built using **Django (DRF)** for the backend and **ReactJS** for the frontend.
- It features secure user authentication **with JWT, allowing users to register, log in, and logout**. it supports token management, **automatic token refresh**, and token blacklist handling for enhanced security. Used **github actions CI/CD** to automate deployment
- The application enables seamless CRUD operations on notes, including **create, read, update, delete, pin and unpin**.
- The NoteApp **backend** is deployed on an **AWS(EC2) Instance** , **Database** on **NeonDB** and **frontend on Netlify**
- **Technologies:** Django, Python, Django Rest Framework , PostgreSQL, ReactJs ,TailwindCss, JavaScript, AWS(EC2), Netlify, Nginx

### Thought Exchanger Tweet [ [GitHub](#) ]

- Developed a **Django-based social media platform** enabling users to **create, like, comment, and save tweets**, enhancing user engagement through a **follow/unfollow system** and **real-time notifications** of follow,unfollow and tweet activities.
- Implemented secure user authentication which **includes login,register,logout,reset password etc, profile management, and media uploads** for tweets and profile pictures, ensuring a seamless user experience with an interactive UI and **Toast Messages**.
- **Technologies:** Django, Python, Sqlite3, HTML, CSS, BootStrap, JavaScript, Jinja

### Resource Center Platform [ [GitHub](#) + [Live Demo](#) ]

- Developed a **web-based resource-sharing platform** to allow users to upload, manage, and download files securely.
- Implemented **user authentication** , **cloud storage media (AWS S3 Bucket)** for secure file management.
- **Technologies:** Django, Python, PostgreSQL, HTML, CSS, JavaScript,Jinja, Bootstrap,AWS(S3) Bucket , NeonDB , Vercel

### JavaScript Projects [ [GitHub](#) + [Live Demo](#) ]

- This is a JavaScript-based project where I demonstrate my JavaScript skills through various mini-projects. It includes projects
- like News Portal App , dynamic user cards, Weather finder, To-do list with local storage, Stopwatch, An Image carousel, and more
- **Technologies:** HTML, CSS,JavaScript, DOM(Document Object Model), External API's

## Education

- Bachelor of Computer Application(BCA) from Gujarat University ( 2021 - 2024 )
- Higher Secondary School from Raja Ram Vidhya Vihar ( 2019 - 2021 )