JASON DSOUZA

SKILLS

MongoDB | Express | ReactJS | NodeJS | NestJS | Redux | Advanced Data structures and Algorithm

Python | JAVA | AWS | Git and Github | Linux | Docker | Jenkins | kubernetes | Terraform | Ansible

Prometheus | GoLang

PROFESSIONAL EXPERIENCE

Front-End Developer: Oct 2020 – Aug 2022

Freelancing

- Developed a web application to enhance the visibility and accessibility of **ACME Cleanroom Services**, providing an intuitive platform for clients to better understand the company's offerings.
- Developed a front-end application to improve the user experience and operational efficiency of ROY MakeUp studio, providing a user-friendly platform for clients and enabling enhanced workflow

Feb 2021 – Nov 2022

As a freelance developer, I have been providing MERN stack projects to final-year students for their academic curriculum, assisting in their technical and practical learning experiences.

PROJECTS

Finmo, Full Stack Banking *⊘*

- The app was built based on the API provided by Finmo.
- Anyone with an **Accesskey and secret key** can use the app by logging in.
- The project uses **NestJS** in the backend and **React** in the front.
- The app includes features for **GET, POST, and DELETE** operations.
- The app can be used in real-world scenarios by simply changing the endpoints to the production API.

Free-Hit ⊘

- Free-Hit is an application that is used to search for Free tools that are both free and helpful for our needs
- Free-Hit has 175+ stars, 220+ pull requests, and 130+ contributors
- Free-Hit has been **selected for GSSOC23** as a project for new contributors to contribute to.
- Free-Hit can be used by anyone. From professional IT people to normal users, everyone will benefit
- It's the best place to find free tools that can help us speed up your process and make the process easier.

Recipe Book ∂

- Recipe Book is a place where you can store all of your recipes for personal use. By doing so, you can ensure that the next time you prepare a dish, you won't alter the recipe and can replicate the exact same taste.
- This application is designed to store recipes, with CRUD functionality and the ability to save recipes using Local Storage.
- The app is built using **ReactJS**, making it a reliable and efficient tool for managing your favorite recipes.

Optimizing Maven Development with Jenkins CI/CD, Accelerating Maven Application Deployment with an Automated Image Creation, Server Provisioning, and Deployment Pipeline *⊘*

- Efficient App Building and Version Management with **Maven**, Securing and Managing Docker Images with **Docker Hub**
- Automating Server Provisioning with Terraform and Accelerating Application Deployment to AWS EC2 with Docker Hub Image.

EDUCATION

Bachelor's in Computer Applications [Data Science],

JSS Science and Technology University

Mysuru, India

OTHERS

LeetCode ⊘

• Achieved the prestigious 100 Days Badge 2022 by consistently solving over **275+ problems** with a daily streak of 150 or more days, demonstrating exceptional problem-solving skills, and earning recognition where only 3% of participants attain this distinction.