

TAOFEEK OLUSOLA

JUNIOR FULLSTACK ENGINEER

olusolataofeek@gmail.com | +234-9063659635 | github.com/Taofeekolusola | linkedin.com/in/adeshina123

I am a fast learner passionate about building front-end and backend solutions. I am willing to take on challenges and grow my technical expertise, aiming to become a valuable asset to your team. My long-term goal is to become an expert in fullstack development, continuously enhancing my skills by developing projects and contributing to organizational growth.

TECHNICAL SKILLS

Programming Languages	Javascript, TypeScript, Python
Frameworks & Libraries	React (versions 16, 18), Redux, Express.js, Node.js
Web Technologies	HTML, CSS
Tools	VSCode, Git, GitHub, Ubuntu, Postman/Insomnia, docker
Testing	Jest (JavaScript testing)
Database	Postgresql, Mysql, MongoDB

PROFESSIONAL EXPERIENCE

- **Remote Internship:** Mentor-Techies, Node.js backend programmer. Helped in Creating backend programmes using node.js express
- **Frontend Developer (Virtual) | ALX Software Engineering Foundation Program** June 2023 to Aug 2024
- **Backend Developer (Virtual) | ALX Software Engineering Foundation Program** June 2023 to Aug 2024,
- **Backend Developer (Virtual) | Techy-Jaunt backend program 2024**
- Developed multiple front-end and back-end projects as part of the curriculum.
- Created a responsive website as part of a project.
- Built a shell program with a team of two for a foundational project.
- Developed a Snake Game for the foundation stage, using both frontend and backend components.
- Created a To-do List app using React.js.
- Designed a responsive website using HTML and CSS.
- Collaborated with peers on various projects, including an AirBnB clone (available on GitHub).
- Completed a web form project through FreeCodeCamp, earning a Responsive Web Design certification.

BACKEND PROJECTS

Simple Blog Post Application

- **Description:** Developed and deployed a full-stack simple blog application for backend using Node.js, Express, and MongoDB.
- **Technologies:** Node.js, Express, MongoDB, Docker, Render
- **Deployment:** Containerized the application with Docker, hosted on Docker Hub for live access. The image can be pulled and ran on any computer using the docker image.
- **Docker Image:** [taofeek123/server](https://github.com/taofeek123/server) - [Docker Image](#) | [Docker Hub](#)
- **Pull Request :** docker pull taofeek123/server
- **GitHub Repo:** https://github.com/Taofeekolusola/fullstack_server/tree/main/server

- **Frontend UI:** <https://fullstack-client1-side.vercel.app/#/login>

Real-Estate Project

- **Description:** Developed and deployed a full-stack real-estate application for backend using Node.js, Express, and PostgreSQL.
- **Technologies:** Node.js, Express, PostgreSQL, Docker, Render
- **Deployment:** Containerized the application with Docker, hosted on Docker Hub for live access. The image can be pulled and ran on any computer using the docker image.
- **Docker Image:** [taofeek123/techyjaunt_final_project_general](#)
- **Pull Request :** docker pull taofeek123/techyjaunt_final_project
- **GitHub Repo:** https://github.com/Taofeekolusola/TechyJaunt_Final_Project

Job Seeker Project

- **Description:** Developed and deployed a full-stack job seeker application for backend using Node.js, Express, and PostgreSQL.
- **Technologies:** Node.js, Express, PostgreSQL, Docker, Render
- **Deployment:** Containerized the application with Docker, hosted on Docker Hub for live access. The image can be pulled and ran on any computer using the docker image.
- **Docker Image:** [taofeek123/enforca_tech_general](#)
- **Pull Request:** docker pull taofeek123/enforca_tech
- **GitHub Repo:** https://github.com/Taofeekolusola/Mentor_Techies/tree/main/Enforca_Tech

Expense Tracker Application

- **Description:** Developed and deployed a full-stack expense tracker application for backend using Node.js, Express, and PostgreSQL.
- **Technologies:** Node.js, Express, PostgreSQL, Docker, Render
- **Deployment:** Containerized the application with Docker, hosted on Docker Hub, and deployed on Render for live access.
- **Docker Image:** https://hub.docker.com/repository/docker/taofeek123/final-project_expense_tracker/general
- **Pull Request:** docker pull taofeek123/final-project_expense_tracker
- **GitHub Repo:** https://github.com/Taofeekolusola/TechyJaunt_Assignments/tree/main/final-project_expense_tracker

Box Service Application

- **Description:** Developed and deployed a box service API where user can create a box, load a box based on certain conditions using Node.js, Express, and PostgreSQL.
- **Technologies:** Node.js, Express, PostgreSQL, Docker, Render
- **Deployment:** Containerized the application with Docker, hosted on Docker Hub, and deployed on Render for live access. The image can be pulled and run on any computer using the docker image.
- **Docker Image:** [taofeek123/box-service - Docker Image | Docker Hub](#)
- **Pull Request:** docker pull taofeek123/box-service
- **GitHub Repo:** <https://github.com/Taofeekolusola/Polaris/tree/main/box-service>

Calculator API Application

- **Description:** Developed and deployed a calculator API where user can do simple calculations using Node.js, Express, and PostgreSQL.
- **Technologies:** Node.js, Express, PostgreSQL, Docker, Render

- **Deployment:** Containerized the application with Docker, hosted on Docker Hub, and deployed on Render for live access. The image can be pulled and run on any computer using the docker image.
- **Docker Image:** <https://hub.docker.com/repository/docker/taofeek123/calculator/general>
- **Pull Request:** docker pull taofeek123/calculator
- **GitHub Repo:** https://github.com/Taofeekolusola/TechyJaunt_Assignments/tree/main/assignment4
-

FRONTEND PROJECTS

- **To-do App & Recipe App**
 - [Recipe App](#) (July 2024)
 - [To-do App](#) (June 2024)
 - Developed a To-do application for managing daily tasks, including marking tasks as completed.
 - Built with React.js (version 18) and continuously working on improving functionality
- **Responsive Web Design**
 - [Responsive Web Design](#) (June 2024)
 - Developed a fully responsive website using HTML and CSS.
 - Gained proficiency in HTML and CSS through this project.
- https://github.com/Taofeekolusola/TechyJaunt_Assignments/tree/main/CRUDhttps://counter-chi-weld.vercel.app/
- Created a counter application to learn some basic concepts in react <https://counter-chi-weld.vercel.app>
- **HelthCare project**
 - <https://rcare.vercel.app/>
- **Blog Application**
 - <https://fullstack-client1-side.vercel.app/#/login>
- **Real Estate Project Frontend**
 - <https://nestify-one.vercel.app/>
- **Online Survey Form & Analog Clock**
 - [Survey Form](#) (July 2024)
 - [Analog Clock](#) (February 2024)
 - [Clock \(Alternate\)](#) (October 2023)
 - Created an online survey form for gathering user information for project research.
 - Developed an analog clock using HTML, CSS, and JavaScript.

PORTFOLIO

- <https://olusola-taofeek-portfolio-xaau.vercel.app>

CERTIFICATIONS

- Python Certification – Bincom
Feb 2024
- Responsive Web Design – FreeCodeCamp 2024
- Full Stack (Frontend) – ALX 2024
- Backend Development - TechyJaunt (in view)
- NYSC Certification
2022

EDUCATION

- Higher National Diploma (HND) – Mass Communication
Yaba College of Technology (YABATECH), Lagos, Nigeria
- National Diploma (ND) – Mass Communication
Abraham Adesanya Polytechnic, Ogun, Nigeria
2019

2019