Devang Rakholiya

+91 9409531914
rakholiyadevang@gmail.com

in Devang Rakholiya

EDUCATION

Bachelor of Technology in Computer Engineering, LJ University	Nov 2022(Currently pursuing)
Higher Secondary Certificate, Jawahar Navodaya Vidyalaya , Gandhinagar	2021-2022
Secondary School Certificate, Jawahar Navodaya Vidyalaya , Amreli	2019-2020

SKILLS

Programming	Python, Java
Web Technologies	JavaScript, React, HTML, CSS, Tailwind CSS , NodeJs, Express
Database	PostgreSQL, MySQL, MongoDB
Cloud Technologies	Docker , AWS
Project Management	Git

PROJECTS

Vercel Clone, AWS (ECS ,ECR ,S3), Docker, React, Node.js, Express
- Built a Vercel-like deployment platform using Node.js, Docker, and AWS ECS, automating project builds via Git and deploying Dockerized applications for scalable cloud deployment.
- Managed static assets such as HTML, CSS, and JS files on Amazon S3, while configuring a Reverse Proxy for routing traffic and supporting multiple environments for live applications.

Real-Time Video Streaming Platform, HTML, CSS, JavaScript, Node.js, Express, Socket.IO , Docker
- Developed a real-time video streaming web application using Node.js, Socket.IO, and WebRTC to stream video content to platforms like YouTube via FFmpeg integration.
- Integrated WebSockets for real-time video data transmission, enabling seamless binary stream transfer from the client to the server and live broadcasting functionality.

E-commerce Website Development: Quantum, HTML, CSS, JavaScript
- Developed a visually appealing and responsive e-commerce website named Quantum, featuring a dynamic navigation menu, product showcases, and promotional sections, utilizing HTML, CSS, and JavaScript for seamless user experience.
- Implemented smooth scrolling, CSS animations, and a mobile-friendly design, enhancing user engagement and accessibility while optimizing site performance across various devices and screen sizes.

Todo List Application , React.js, HTML5, CSS3, Axios , Django REST Framework, Python, SQLite,
- Developed a full-stack Todo List application using React.js for the frontend and Django REST Framework for the backend, enabling user authentication and CRUD operations on tasks.
- Implemented JWT authentication for secure user sessions, ensuring a smooth and responsive user experience with real-time updates and form validation..

COURSERA CERTIFICATIONS

HTML, CSS, and Javascript for Web Developers
Database Design and Basic SQL in PostgreSQL
Inheritance and Data Structures in Java