Tirth shah

shahtirth0212@gmail.com • 937 746 1119 • Gujarat, India

https://www.linkedin.com/in/shahtirthh/ • https://github.com/shahtirthhh • https://shah-tirth.vercel.app

Summary

Results-driven Full Stack Developer with hands-on experience in building dynamic web applications using **NextJS** and **MERN stack**. Proven ability to collaborate effectively in agile environments and enhance user experience through innovative solutions.

Relevant Experience

React Developer Intern (Tatvasoft, India)   May 2023 - June 2023

Enacted new features for a online book store web application using react, node, redux and managed version control with git and github.

Full-stack Developer Intern (Keerthi Bizplus4u, India)   May 2023 - June 2023

Developed intuitive solutions for school management system using NodeJS with MVC approach. Utilized Jira for collaboration and fixed bugs to improve user experience.

Technical Skills & Projects

Programming: Javascript, Python, Typescript, Object Oriented Programming, C/C++, SQL

Frameworks: ReactJS, NextJS, NodeJS, GraphQL, RestAPI, MVC, React Native.

Database: MySQL, MongoDB.

Tools: Git/Github, Figma,MS Excel.

Hackathon 2023 | https://shah-tirth.vercel.app/projects/hackathon-2023

Implemented two internconnected web-application using socket.io and ReactJS for e-meetings and, utilized GraphQL with MongoDB for full-stack system with help of Git for version control.

Hackathon 2022 | https://shah-tirth.vercel.app/projects/hackathon-2022

Crafted a full-stack web-system using socket.io and ReactJS for digitalizing certificate process in state of Gujarat with NodeJS and SQL for scalability using Git for version control.

Online Book Store | https://shah-tirth.vercel.app/projects/online-book-store

Utilized the powers of ReactJS to build a full-fleged full-stack web-application for both buyers and sellers. Integrated with RestAPI for dynamic data.

Restaurant System | https://shah-tirth.vercel.app/projects/restaurant-system

Developed three interconnected web-applications using socket.io, ReactJS, NodeJS, MongoDB for customers, managers and chefs to ease the dine-in ordering process.

Publications

A comprehensive review on integration of Blockchain and IOT (Survey paper at LDRP_TECHNO_2023)   Dec 2023

Reviewed and synthesized information from 11 different papers for detailed understanding of the core concepts. Selected to be published and to present at University conference.

Education

Bachelor's of Engineering | LDRP-ITR, India   2020 - 2024

CGPA: 7, 0 active and solved backlogs
Committed to learn core subjects such as Data Structures and Algorithms, Calculus, Probability, Networks and Operating Systems.