SHYAM GHOSH
FULL STACK DEVELOPER

Contact

EMAIL- Shyamghosh2004@gmail.com
PHONE- +91 8107061392
LINKDIN- www.linkedin.com/in/shyam-ghosh-884609255

Education

Bachelor of Technology (B.Tech.) in Computer Engineering (2021-2025)
Jaipur Institute of Technology, Jaipur(**RTU**)
 CGPA: 8.3

10th std = 83.85% from **BSER** (2019)
12th std = 95.0% from **BSER** (2021)

Soft Skills

Analytical Thinking | Collaboration | Leadership Adaptability

Technical Skills

Web dev: HTML5, CSS3, JAVA SCRIPT, TAILWIND CSS, REACT, ES5, ES6, NEXT JS, NODE JS, EXPRESS JS, MONGO-DB, SQL, RESPONSIVE DESIGN

Programing languages: C, C++, Python

Other: DSA

Core Competencies

Frontend Development:
HTML, CSS, JavaScript, React.js, React Redux

Backend Integration: Backend interaction in full-stack development uses technologies like Node.js, Express, and databases (SQL/NoSQL,MongoDB) to process requests and manage data flow. It supports the front end by handling business logic and storage.

Version Control: Git version control, GitHub/Bitbucket

Testing & Debugging: Cross-browser and device compatibility

Personal Details

Date of birth : 05-11-2004
Languages known: Hindi, Bangali & english
Address: Jaipur, Rajasthan

Hobbies

Travelling, Coding, Watching Movies etc

Profile Summary

Driven Full-Stack Developer passionate about creating seamless user experiences and solving complex problems. Focused on delivering scalable, end-to-end solutions while continuously expanding backend expertise. Seeking a role to contribute expertise and grow as a versatile developer. Currently being a fresher I don't have exp.

Academic Projects

*Patreon Clone

Technology Used: Next.js, Node.js, Express, MongoDB, Razerpay integaration
Frontend: Built using Next.js for server-side rendering and optimized performance.
 Backend: Developed with Node.js and Express for handling user requests and server logic.
 Database: Utilized MongoDB for storing user data, subscriptions, and content.
 Payments: Integrated Stripe for secure payment processing.
 Functionality: Enables creators to offer exclusive content to patrons through tiered subscriptions

*E-Commerce Website

Frontend: HTML5, CSS3, JavaScript, React, Next.js
Backend: Node.js, Express.js
Database: MongoDB, MySQL
Functionality: *HTML5* for page structure, *CSS3* for responsive design, *JavaScript* for dynamic functionality, *React* for building user interfaces, *Next*.js for optimized server-side rendering, *Node*.js and *Express*.js for backend *APIs*, *MongoDB* for product and user data, *MySQL* for transactional data and *order management*, Shopping cart, *user authentication*, and *payment* integration

*Password Manager

Technology Stack: React.js, Node.js, Express,: MongoDB
Functionality:- React.js for building the user interface, MongoDB for securely storing user passwords, Node.js and Express for backend API, Users can add, update, and delete passwords, Password encryption for security, Secure storage and retrieval of sensitive data, Responsive UI for easy access across devices

*Other

Other project are developed including like **whether app, Todo list, Tic tac toe game, Music player, social website UI(Netflix, Twitter) etc.**

Achievements & Participation

Event coordinator in the evnet "**QCFI**" held in College campus.