REHAN ALAM

Backend Developer

📞 +91-7281988705 ✉ rehanalam5090@gmail.com in LinkedIn ⬡ GitHub </> GFG </> StopStalk

Education

RGPV University, Madhya Pradesh   May 2018 – Jun 2022
B.Tech in Computer Science   *CGP: 7.9*

Projects

E-commerce API | Node.js, Express.js, MongoDB, Mongoose, Stripe API | ⬡ GitHub   **Jan 2024**
- This e-commerce Backend API allows people to buy and sell physical goods, services, and digital products over the internet rather than at a brick-and-mortar location
- User Authentication: Register and log in users, with secure password hashing and JSON Web Tokens (JWT) for authentication
- User Management: Admin capabilities to retrieve user lists, statistics, update user details, and delete users as needed

News Aggregator | Node.js, Express.js, MongoDB, Mongoose, JWT, NewsAP | ⬡ GitHub   **Jan 2024**
- The News Aggregator Backend Project is aimed at developing a RESTful API for a news aggregator system. The system gathers news articles from various sources and presents them in a personalized feed for users.
- Users can securely register and log in with unique email-password combinations. Passwords are hashed before storage, and JSON Web Tokens (JWT) ensure secure communication between clients and servers.
- The system integrates with the NewsAPI to fetch and process articles, utilizing With NLP to extract keywords. Users can specify preferred keywords, allowing the system to filter news articles based on individual preferences.

Social Media Rest API | Node.js, Express.js, MongoDB, Mongoose, JWT, Bcrypt, Multer | ⬡ GitHub   **Dec 2023**
- This project involves the development of a RESTful API for a social media application, providing endpoints for user authentication, user management, and post management
- Enable secure user registration and login, utilizing bcrypt for password hashing and JSON Web Tokens (JWT) for authentication.
- Facilitate user profile management, post operations (creation, update, deletion), liking/disliking posts, following/unfollowing users, file uploads for post media, and commenting on posts with the ability to delete comments.

Technical Skills

Core Tech Stack: Java, HTML/CSS, JavaScript, C++, DSA, OOP, DBMS
Databases: MongoDB, SQL
Full Stack: NodeJS, ExpressJS, Sequelize, Mongoose, React.js, Socket.io, Restful API, AWS, Postman, Git, GitHub
Soft Skills: Communication, Analytical Thinking, Problem Solving, Critical Thinking, Learning Agility

Experience

Coding Ninjas   Oct 2023 – **Present**
Teaching Assistant   *Gurugram*
- Collaborated with instructors to deliver effective coding solutions to diverse groups of students.
- Provided one-on-one assistance to students, addressing coding challenges and clarifying concepts.
- Demonstrated expertise by successfully solving over 200 backend questions, offering innovative approaches and clear solutions.

Milestone OS   Jun 2022 – Aug 2022
React Developer Intern   *Noida*
- Interned as a React Developer, contributing to the development of web applications using React.js framework.
- Participated in team meetings to discuss project requirements, progress, and challenges, fostering a collaborative environment.
- Implemented state management and component lifecycle methods in React applications to enhance performance and maintainability.

Achievements

- Solved 600+ problems on GFG </> link, 400+ problems on H-Rank </> link, and 160+ problems on LeetCode </> link
- Ranked 20 in Coding Ninja Codekaze 2023, achieving a global rank out of 250,000+ participants. </>link
- Secured 5th global rank in ServiceNow Hire-Thon 2023. & Ranked 999 out of 25,000+ participants in ProjectEuler+
- Attained a global rank of 2 in GeeksforGeeks, outperforming 80,000+ participants. </>link

Trainings

Coding Ninjas   Oct 2023 – Jan 2023
Full Stack Web Development
- </> Backend | </> Frontend | ☕ Java | </> Data Structure