Sudip Kumar

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https://www.linkedin.com/in/sudip-kumar-sk/

GitHub

Skills:-

node.js   express.js   Hono.js   mongoDB   postgreSQL

Docker   CI/CD   github Action   prisma(ORM)   typeScript

javaScript   cloudFlare   AWS

Projects:-

myContact-server   github-link

- Engineered and deployed a secure contact management system using Node.js, Express.js, and PostgreSQL, with automated CI/CD pipeline using GitHub Actions
- Implemented containerized deployment on AWS EC2 using Docker.
- Developed comprehensive authentication system using JWT tokens and secure HTTP-only cookies for enhanced security and seamless user experience
- Architected a scalable database schema using Prisma ORM, enabling efficient contact and tag management with optimized query performance
- Designed modular API architecture with separate routes for authentication, user management, contacts, and contact tagging, ensuring maintainable and extensible codebase

REST api using honoJS

- Developed a robust and scalable RESTful API using **Node.js and Hono.js**
- Implemented database operations using Prisma ORM with PostgreSQL.
- Created comprehensive **CRUD operations** for multiple resources, demonstrating proficiency in API design principles
- Implemented authentication and authorization using JSON Web Tokens (JWT) for secure endpoints

Education:-

Currently perusing BCA from University of Lucknow (3rd Year)