Shivam

Bachelor of Engineering
Information Science and Engineering
The National Institute of Engineering
Mysore,Karnataka

+919142320313
shivamrox32@gmail.com
www.linkedin.com/in/shivam-50b73a2bb
https://github.com/shivam242242

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
BE	The National Institute of Engineering, Mysore	9.015	2023-2027
Senior Secondary	Dav public school,Patna	92	2022

SKILLS & INTERESTS

- **Languages:** C, C++, JavaScript, Java, Python, Sql.
- **Framework/Libraries:** React Js, Tailwind CSS , SpringBoot, Spring AI.
- **Tools/Platform:** Git/Github, Postman, IntelliJ IDEA, Vercel.
- **Course Work:** Database Management System, Operating System , OOPs.

EXPERIENCE

- **Anveshan ML Club** *May 2024-Present*

Volunteeer
Contributed as a volunteer in organizing workshops and events to promote awareness of Machine Learning and its real-world applications. Assisted in outreach, student engagement, and knowledge-sharing initiatives focused on AI/ML.

PROJECTS

FoodFrenzy [Github]

Developed a full-stack food ordering web application using Spring Boot, Thymeleaf, and MySQL. Implemented user authentication and role-based access control with Spring Security. Integrated form validation, data persistence with JPA, and dynamic UI rendering. Enabled secure login/signup, browsing of food items, and cart functionality. Followed MVC architecture and Maven for project management. Deployed in a local environment with MySQL configuration and hot-reloading via DevTools**.**

Pharma Track [Github]
PharmaTrack is an advanced pharmaceutical tracking system designed to ensure real-time monitoring of medicines, prevent counterfeit drugs, and enhance efficiency across the supply chain. The system leverages priority queues to manage order processing based on urgency, ensuring that critical medical supplies reach hospitals and pharmacies on time. Additionally, it incorporates hashing techniques for rapid lookups, enabling instant verification of drug authenticity by mapping unique batch IDs, manufacturers, and expiry dates to secure hash values.

ACHIEVEMENTS

- Solved over 400+ DSA problems on platforms including Leetcode GeeksforGeeks and CodingNinjas,Codeforces.

CODING PROFILES anD CERTIFICATIONS

- Leetcode:https://https://leetcode.com/u/shivam1237/
- GeeksForGeeks : https://www.geeksforgeeks.org/user/shivamybzc/
- Codeforces:https://codeforces.com/profile/Shivamchuchu