Keshav Kumar

LinkedIn: https://www.linkedin.com/in/imksvk/
Email: keshav1242003@gmail.com

Github: https://github.com/imksvk Mobile: +918709515876

SKILLS

Languages: C++

Web-Dev: HTML, CSS, JS

Tools/Platforms: My SQL , Excel, Tableau, VS-Code, Linux, Git, Git-Hub

Computer Fundaments: DSA, OOPS, DBMS Operating Systems **Soft Skills:** Team Player, Disciplined, Adaptability

PROJECTS

Shopping Website | HTML, CSS, JAVASCRIPT

May' 24

- Engineered a dynamic e-commerce shopping cart system inspired by Myntra, enabling users to add, remove, and persist cart items using LocalStorage.
- Implemented real-time price calculations, including MRP, discounts, and convenience fees, ensuring accurate final payment updates.
- Optimized website aesthetics using Google Fonts and Remix icons and Designed an interactive randomly changing banner for engaging user experience.

Passkeeper – password manager | HTML, CSS, JAVASCRIPT

Apr' 24

- Developed a secure, client-side password manager utilizing JavaScript and LocalStorage, allowing users to store and manage website login credentials efficiently.
- Implemented show/hide password functionality and a deletion feature, enhancing user control and security.
- Designed a clean responsive UI for seamless user experience, ensuring accessibility across devices.
- Strengthened password mangement by integrating strong password generation capabilities improving security measures.

Hospital Management System | C++, OOPS, DSA

Jun' 23

- Developed a robust hospital management system using C++ and OOPS and DSA concepts, enabling
 efficient and digitalized management of hospital resources, reducing manual workload by 40%.
- Transformed management interface to allow effortless coordination of doctor appointments, add patients , view appointments, add new doctors , view patients list and manage the things properly.
- Integrated DSA concepts with the application for fast retrieval, such as using hashmap for retrieving the ids for o(1) time complexity

Achievements

- 1560+ rating on leetcode, top 29% (imksvk)
- 600+ DSA questions solved
- Captain in District level Kho-Kho team (Dav lakhisarai)
- Secured 3rd position in Secondary Board Exams (95.4%)

CERTIFICATES

Data Structures and Algorithms. NeoCollab Pw skills	May' 24
Object-Oriented Programming System Neocollab	Apr' 24
C++ Problem Solving HackerRank	Mar' 23

EDUCATION

Lovely Professional University

Bachelor of Technology Computer Science and Engineering; CGPA: 8.45

Chinmaya Vidyalaya

Intermediate

PCM; Percentage: 87%

D.A.V Public School

Matriculation Percentage: 95.4% Bokaro, Jharkhand Mar' 20 – May' 22

Phagwara, Punjab

Aug' 22 - Present

Lakhisarai, Bihar Mar' 19 – May'20