Abhishek Kumar

LinkedIn: https://www.linkedin.com/in/abhishek6725/ Email: abhishek777661@gmail.com GitHub: https://github.com/Abhishek6725 Mobile: +91 6203638372

SKILLS

Languages: C++, C, Java, Python, JavaScript, PHP Frameworks: Node.JS, Express.JS, Tailwind CSS, React.JS

Tools/Platforms: MySQL, MongoDB, Git, GitHub

Coursework: DSA, Operating System, DBMS, Computer Networking, Probability and Statistics

Soft Skills: Problem-Solving, Team Player, Project Management, Adaptability

TRAINING

Board Infinity – Online Career-tech platform

May'24-Jun'24

- Applied **OOPs concepts in C++** such as encapsulation, inheritance, polymorphism and abstraction to build scalable and optimized solutions.
- Specialized in advanced arrays and DSA, enhanced algorithmic efficiency for competitive programming.
- Built custom classes and dynamic data structures such as linked lists, stacks queues to solve real-world problems and filter functionality to improved usability and data retrieval speed.
- Developed a **Library Management System in C++**, implemented for structured data handling, persistent storage, an interactive menu, and robust error management for improved reliability.

E-Commerce Shopping Website | MySQL, JavaScript, PHP

Aug'24-Nov'24

- Engineered a feature-rich platform, seamlessly managed **500+ products** with real-time updates.
- Integrated authentication, product catalog, cart system, and a secure payment gateway, reduced unauthorized access by 95% and processed 1,000+ transactions monthly.
- Enhanced database efficiency, improved query execution by 40%, ensured full mobile adaptability, and supported over **10,000**+ simultaneous users with consistent performance and scalability.

E-Learning Dashboards | Node.js, Express.js, MongoDB, Tailwind CSS, JavaScript

Mar'24 - May'24

- Designed an interactive dashboard, streamlined **100**+ course management for efficiently tracking.
- Implemented real-time discussions, enable instant student-instructor communication for 500+ users, reduced response delays by 40%.
- Optimized interface usability to reduce navigation effort by 30% and increase learner engagement by 60%.

CERTIFICATES

HTML, CSS, and JavaScript for Web Developers Coursera	May'24
• Server-side JavaScript with Node.js <u>Coursera</u>	May'24
• Programming in C++ <u>Coursera</u>	Feb'24
• Mastering Data Structures and Algorithms <u>Udemy</u>	Jul'23
ACHIEVEMENTO	

ACHIEVEMENTS

- Earned a Golden Badge in Java and C++ on Hacker rank.
- Achieved Top 50 % S1 rank in university.
- Winner of **U-19 District** Regional Cricket tournament in Bihar.

EDUCATION

Lovely Professional University	Phagwara, Punjab
Bachelor of Technology - Computer Science and Engineering; CGPA: 7.3*	Since Aug 2022
Paramount Academy Intermediate; Percentage: 70%	Munger, Bihar Apr'20 – Mar'22
DAV Public School Matriculation; Percentage: 80%	Lakhi Sarai, Bihar Apr'19 – Mar'20