Abhishek Yadav

8756607566 | abhishek.yadav.dev4u@gmail.com | linkedin.com/in/abhishekdev4u/ | Portfolio | github.com/abhiGithub302

EDUCATION

National Institute of Electronics and Information Technology (NIELIT) Gorakhpur, Uttar Pradesh MCA (NIELIT B-LEVEL(IT))

Jan 2022 – Jan 2025

• Relevant Coursework: Software Engineering, Operating Systems, Advanced Database Technologies, Cloud Services, Artificial Intelligence and Machine Learning, Web Technologies.

Siddharth University

Siddharth Nagar U.P. India

Bachelor of Science in Mathematics

July 2021 - July 2024

• Cumulative GPA: **7.75/10.0**

 ${\bf National\ Institute\ of\ Electronics\ and\ Information\ Technology\ (NIELIT)\ {\bf Gorakhpur},\ {\bf Uttar\ Pradeshall}}$

Adv. Diploma in Computer Application (NIELIT A-LEVEL(IT))

July 2019 - July 2021

• Percentage: 68%

• Relevant Coursework: Object Oriented Programming Through Java, Data Structures through C++, Database Technologies, Data Communication and Network Technologies, Basics of OS, Unix, and Shell Programming.

TECHNICAL SKILLS

• Programming Languages: Core Java, C/C++, JavaScript, SQL

• Frontend: JavaScript, React.js, Redux, Next.js, HTML/CSS, Tailwind CSS

 \bullet Backend: Node.js, Express.js

• Database: MySQL, MongoDB

• Tools and Software: Git, GitHub, VS Code, Unix/Linux

Projects

eShopWay Link 🗹

Frontend and Backend Development

- Tech Stack: Node.js, Express.js, React.js, Tailwind CSS, Redux, MongoDB, Cloudinary.
- Frontend Development: Built interactive, intuitive, and responsive user interfaces using React.js.
- Developed backend using Node.js and Express.js to handle API integrations and database operations.
- Database management utilized MongoDB as the database to store and manage product information and user data.
- User authentication: Implemented user authentication and authorization using JWT.
- Integrated secure payment options using Stripe and PayPal to ensure smooth and safe transactions.

ChatApp Link

| Frontend and Backend Development

- Tech Stack: React, Tailwind CSS, Express, Node.js, MongoDB, Socket.io
- Built a real-time chat application using Socket.io for seamless messaging between users in a standalone web app.
- Real-time Messaging: Enabled instant updates for active conversations, ensuring real-time communication.
- Media Sharing: Allowed users to send images and files within the chat for enhanced communication.

Event Management App Link 🗷

| Frontend and Backend Development

- Tech Stack: Next.js, Tailwind CSS, Express, Node.js, MongoDB, WebSockets.
- Built a full-stack platform for managing events, allowing users to create, organize, and track events seamlessly, including features such as user authentication, event creation, and category-based event filtering.
- Deployed the application on Vercel for frontend and Render for backend, ensuring scalability and efficient performance.

Certification

- The Complete Full-Stack Web Development Bootcamp: Udemy Certificate Link
- Java Programming: (NIELIT Gorakhpur) Certificate Link

PERSONAL SKILLS

- Communication
- Adaptability
- Teamwork