Ashish Kumar Yadav

[E-mail](#) | +91 7374078749 | [LinkedIn](#) | [GitHub](#)

Education

Dr. B.R. Ambedkar National Institute of Technology, Jalandhar, Punjab *2021 – 2025*
Bachelor of Technology in Instrumentation and Control Engineering
CGPA: 7.16

Experience

Frontend Web Developer Trainee *June 2024 – July 2024*

- **Developer at A2IT** for a **2-month training** from **June to July 2024**.
- Developed a **responsive web application** for **purchasing online courses**, focusing on **user-friendly design**.
- Utilized **HTML**, **CSS**, and **JavaScript** to create an **engaging** and **interactive user experience**.

Projects

Language Translator [Link](#)

- Developed a web application using **ReactJS** that simultaneously **translates text** between multiple languages.
- Developed functionality to streamline the selection process between 100 different input and output languages
- Optimized the **user interface** for seamless interaction and ensured accurate **language processing** by integrating external **translation APIs**.

Expense Tracker [Link](#)

- Developed a responsive and user-friendly web application for managing personal finances, enabling users to add, edit, and delete transactions.
- Built the project using React.js and Tailwind CSS to create a modern interface with smooth performance across various devices.
- Utilized React Hooks for efficient state management, resulting in cleaner code and easier maintenance.

Traviya – Full-Stack Travel Booking Web Application [Link](#)

- Developed a travel booking platform enabling users to search trips by destination, month, and type with dynamic filtering and real-time results.
- Implemented secure user authentication using JWT with Login/Signup, persistent login sessions, and profile management.
- Integrated MongoDB Atlas to store user data and trip details with optimized schema design for scalable data operations.
- Built an intuitive UI using React, Tailwind CSS, and component-based architecture, including interactive cards, image-based trip sections, and dark/light theme toggle.
- Configured backend REST APIs using Express.js and Axios for seamless client-server communication and error-handled form validation.
- Deployed frontend on Vercel and backend on Render with continuous integration from GitHub repository.

Technical Skills

Languages: C++, JavaScript
Frameworks/Libraries: React.js, Tailwind CSS, Node.js, Express.js
Database: MongoDB, SQL
Tools: Git, GitHub, Render, Vercel, Postman
General: Data Structures, Algorithms, OOPs

Extracurricular Activities

Sports Enthusiast: Playing Cricket, Badminton, Kabaddi

Achievements

Internship Representative (Pre-final Year): Acted as the liaison for securing internships
Mentorship Experience: Guided over 10+ first-year students under the Student Mentorship Program.