

Dushyant Singh Tanwar

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SKILLS

- **Programming Languages:** Java, JavaScript
- **Tools/Platforms:** HTML5, CSS, React.js, EJS, Node.js, Express.js, Firebase, Spring Boot, JWT, Maven, MongoDB, Spring Data MongoDB, MySQL, Git, GitHub, Figma, Clouinary, IntelliJ, VS Code, Postman, Data Structures, Algorithms
- **Soft Skills:** Problem-Solving, Team Player, Time Management, Adaptability

INTERNSHIP

Java Developer Intern | Infosys Springboard | [Certificate](#) Feb 2026 - Apr 2026

- Designed and developed a Core Java-based Inventory Monitoring and Reporting System using Spring Boot and Maven to manage stock records, track inventory, and automate reporting workflows
- Applied OOP principles (encapsulation, abstraction, inheritance, polymorphism) to develop 10+ modular application components, improving code maintainability and scalability
- Utilized the Java Collections Framework for efficient data storage, retrieval, and manipulation within the system
- Incorporated exception handling, input validation, and clean coding practices following SOLID principles while leveraging Spring Boot architecture and Maven dependency management to ensure system reliability and maintainability

Web Development Intern | Unified Mentor Private Limited | [Certificate](#) Jun 2025 - Dec 2025

- Built and improved full-stack features using the MERN stack to enhance application performance and scalability
- Enhanced UI/UX and developed responsive frontend components, improving usability across devices for 100+ users
- Implemented a Student Progress Tracking Dashboard to monitor performance metrics and trigger automated alerts for instructors and mentors.
- Developed and tested REST APIs using Node.js to support application features and enable efficient communication between frontend and backend systems
- Debugged production issues, optimized database queries, and assisted in testing and deploying system updates

PROJECTS

Veggie Bash - E-commerce Platform | [Live Demo](#) | [GitHub](#) Aug 2025

- Built a multi-vendor grocery marketplace enabling role-based access for users, sellers, and admins
- Implemented RESTful APIs using Node.js/Express, incorporated Clouinary for media handling, integrated JWT authentication and secure cookies, and used MongoDB Atlas with Mongoose for scalable data storage
- Delivered a secure, seamless shopping experience with streamlined image uploads, improved frontend usability (Context API, validation, toasts), and efficient category-based product browsing

Wanderlust - House Rental Website | [Live Demo](#) | [GitHub](#) Nov 2024

- Created a full-featured house-renting platform allowing users to discover, filter, and review rental properties
- Engineered the system using HTML, CSS, JavaScript, Node.js, Express.js, MongoDB, and EJS, deployed on Render and Atlas with secure authentication and full CRUD modules
- Enabled smooth property search with interactive maps, robust listings, and scalable backend performance

Weather Website | [Live Demo](#) | [GitHub](#) Aug 2024

- Created a real-time weather information platform offering fast, responsive weather insights
- Integrated a weather API using React.js, Node.js, and Express.js to fetch and display live weather data
- Provided accurate, interactive, and visually clear weather updates across all devices

TRAINING

Think Design Prototype - Training on Design Thinking & Figma | LPU (CPE) | [Certificate](#) Jul 2025

- Completed an intensive training program on Design Thinking and human-centered problem-solving
- Learned Figma for wireframing, UI design, and prototyping using empathy maps, journey maps, and usability tests
- Designed a high-fidelity prototype for a 'Campus Find' lost-and-found app using an iterative design workflow

CERTIFICATIONS

- Alpha Plus 5.0 Data Structures & Algorithms with Quantitative Aptitude | [Certificate](#) Dec 2025
- NPTEL Cloud Computing | [Certification](#) May 2025
- Delta (Web Development) by Apna College | [Certificate](#) Apr 2024
- Supply Chain Management by The Open University | [Certificate](#) Oct 2023

ACHIEVEMENT

Solved 250+ LeetCode problems on Data Structures and Algorithms using Java Since Oct 2025

EDUCATION

- **Lovely Professional University** Phagwara, India
Bachelor of Technology - Computer Science and Engineering Aug 2023 - Aug 2027
- **St. Anne's Sr. Sec. School** Jodhpur, India
Senior Secondary Apr 2021 - Apr 2023