BHOOMI ARORA

Education

Institute of Information Technology and Management **Bachelor of Computer Applications**

Batch: 2023-2026 Janakpuri, Delhi

Languages: HTML, CSS, JavaScript, PHP, SQL Frameworks/Libraries: React, Redux, Tailwind CSS

Databases: MySQL, PHPMyAdmin Tools: Git, Github, Figma, Canva

Experience/Projects

STUDIFY SUCCESS February 2025 - Present

Technical Specialist Delhi, India

- Developed a responsive front-end UI embedded in a PHP project using HTML, CSS, and JavaScript.
- Developed a dynamic web page to display relational data using SQL JOINs and implemented full CRUD operations with PHP.
- Developed a web-based PDF editor that allows users to upload, dynamically add and position text, and download the modified PDF using JavaScript and PDF manipulation libraries.
- Developed a notes listing page with search, filter dropdown, and pagination, allowing students to easily browse and download study materials.
- Developed a secure login system and connected it to the backend using API integration for user authentication and session handling.Personal

Projects/Awards & Achievements

Smart Farming Web Platform | Web Application Development, API Integration, UI/UX Design -FarmZi

- Developed a full-stack web platform to educate farmers on lesser-known agricultural practices, enhancing knowledge access and practical adoption through expert-led courses.
- Integrated expert profiles, raw material listings, and course purchase options, enabling a seamless learning and e-commerce experience for users.
- Streamlined the user interface for both farmers and experts, improving platform usability and increasing engagement with farming content and expert offerings.
- Increased Knowledge Access: Expanded agricultural education by delivering expert-led e-learning to underserved farmer communities, supporting adoption of innovative practices.
- Empowered Commerce: Integrated e-commerce features, enabling seamless course purchasing and raw material sourcing, facilitating farmers' access to essential resources.

Blogging Web Interface (ReactJS Web App)-BlogSpace

(Present)

Tech Stack:React.js, Tailwind CSS, HTML5, JavaScript

- Engineered a fully functional, front-end-only blogging platform with React.js, enabling users to create, edit, and delete blog posts through an intuitive and responsive user interface.
- Implemented persistent likes and bookmark features with simulated user-specific actions (user1), storing all blog data and interactions in localStorage to maintain state across sessions—eliminating any backend dependency.
- Designed robust dynamic routing using React Router and developed a modular component structure, improving code maintainability, scalability, and reusability across the application.
- Enhanced user experience through responsive UI design and seamless navigation, mimicking the interaction of real-world blog systems for maximum engagement.

Hackathons & Leadership Experience

- Participant in 10+ hackathon
- Event Coordinator, CODE CUBICLE 2.0 Managed team registrations, tech sessions, and logistics for 100+ participants happened in Microsoft office.
- Event Coordinator, CODE KSHETRA— Created promotional content and managed social media for the event.