AABID HUSSAIN WANI

OBJECTIVE

To learn new skills and improve my knowledge every day so that i can give my best for the success and growth of the organization i am going to work as well as i want to challenge myself continuously to solve the problems and increase my experience

EXPERIENCE

Leacture in Star Info-Tech College Ajmer Right known

SKILLS

- **Programing languages:**C, C++, Java, PHP, python(basic), Salesforce(admin) and Apex etc.
- **Web Designing:**HTML, CSS, Bootstrap, JavaScript, Node.js and React.js etc.
- **Databases:** MySQL, MongoDB and PostgreSQL
- **integration:**google map api integration
- **MS Office:**Word, Excel and PowerPoint etc.
- **Typing:** 35 words
- **Languages:** English and Hindi

EDUCATION

- **MCA** (Masters of Computer Application) from Star Infotech College Ajmer, Rajasthan(2021-2024)
- **B.A** (bachelor of Art) from Government College Ajmer (2018-2021)
- **Senior Secondary** (XII) From High Secondary School Nowgam, Jammu & Kashmir (2014-2016)
- **Secondary** (X) from high Secondary School Gudkhud Jammu & Kashmir (2013-2014)

PROJECTS

STOCK MANAGEMENT SYSTEM :

- **Backend (Node.js with Express):**Handles REST API requests for managing stock data, such as adding, updating, and removing items. It connects to a PostgreSQL database using pg.Pool to perform CRUD operations on product information, stock levels, and transactions.
- **Frontend (React.js):** Provides a user-friendly interface for managing products, stock levels, and orders. It displays real-time data and allows users to view and update stock information through forms and tables, with functionality like filtering and searching
- **PostgreSQL:** Acts as the central database to store product details, stock levels, sales, and purchase records. It ensures data persistence and handles complex queries for inventory tracking.

COLLEGE MANAGEMENT SYSTEM

- **BACKEND (PHP AND MYSQL):** Handles all core functionality, including managing students, faculty, courses, exams, fees, and more. It interacts with the MySQL database for CRUD operations like adding, updating, and deleting student records, academic sessions, fee payments, and results.

- **PHPMAILER:** Integrates email functionality into the system for sending notifications, admission confirmations, fee receipts, or exam schedules to students and faculty. It ensures reliable email communication with proper formatting and attachments when necessary.

- **PDF GENERATION:** Allows generating and downloading important documents in PDF format, such as fee receipts, student reports, exam results, and admission forms. This feature provides users with easy access to printable, professional looking documents

TOUR AND TRAVEL

- **FRONTEND (HTML & BOOTSTRAP):** The website's structure is designed using HTML, providing the basic layout for pages like home, destinations, tours, bookings, and contact. Bootstrap ensures a fully responsive design, making the website adaptable to various screen sizes and devices. It includes pre-built components like navigation bars, carousels for featured destinations, pricing tables, and modals for booking forms, ensuring a professional and user-friendly interface.

- **JAVASCRIPT:** Adds interactivity and functionality to the site. It handles dynamic elements like image sliders for featured tours, form validation for bookings, and smooth scrolling between sections. JavaScript can also be used for calculating tour costs, validating user inputs, and integrating with third-party services like Google Maps or APIs for live updates on destinations.

COLLEGE APP

- **BACKEND (JAVA):** The core functionality of the application is handled through Java, using classes and methods to manage data related to students, faculty, courses, attendance, exams, and results. Java's object-oriented structure makes it easy to represent entities like Student, Course, Faculty, and Department as objects, enabling clean and organized data management.

- **DATABASE INTEGRATION:** The app can integrate with databases like MySQL or PostgreSQL using Java Database Connectivity (JDBC) to store and retrieve data efficiently. CRUD operations (Create, Read, Update, Delete) are performed on student records, enrolment, fee payments, academic schedules, and results.

- **USER INTERFACE (SWING/JAVAFX):** For the desktop version, Java Swing or JavaFX can be used to create a graphical user interface (GUI). The UI allows users (students, faculty, admin) to interact with the system for tasks such as viewing schedules, marking attendance, enrolling in courses, and managing fees.

AL MEDHI WELFARE ASSOICATION

Al Mehdi Welfare Association, built using Node Js and React Js with PostgreSQL as the database.

- **KEY FEATURES:**
  - **PAYMENT INTEGRATION:** Razorpay for seamless online transactons
  - **EMAIL NOTIFICATIONS:** Nodemailer for automated communication
  - **AUTHENTICATION AND SECURITY:** JWT-based token generation with refresh tokens

- o **GOOGLE MAPS INTEGRATION:** ENHANCED LOCATION-BASED SERVICES FOR BETTER ACCESSIBILITY

THIS PROJECT WAS A GREAT EXPERIENCE IN COMBINING MULTIPLE TECHNOLOGIES TO CREATE A SMOOTH AND EFFICIENT SYSTEM FOR WELFARE MANAGEMENT

CONTACT

EMAIL	WANIABID645@GMAIL.COM
PHONE:	+91 7889877624
ADDRESS:	DELHI GATE AJMER