



YASHU BAGHEL

PROFILE

Engineering graduate with strong foundation in JavaScript, MySQL and Java. Built projects, learning and understanding the software development lifecycle. Looking for entry level roles to learn and grow.

PROJECTS

MakeMyTrip Clone - Travel Booking website

- A full-stack travel booking web app inspired by MakeMyTrip, built using MongoDB, Express.js, React, and Node.js, allowing users to search and book flights and hotels.

Tech Stack

- Frontend:** React, React Router, Bootstrap
- Backend:** Node.js, Express.js
- Database:** MongoDB Atlas
- API:** RESTful APIs, PayPal Sandbox API (via frontend SDK)
- Auth:** JWT (JSON Web Tokens)
- GitHub:** <https://github.com/yb792/make-my-trip-clone.git>

Project Improvements Post-Feedback (Fynd Academy)

- Enhanced frontend interactivity using React, Bootstrap, Framer Motion, and React Icons.
- Integrated PayPal sandbox payment gateway for booking transactions.
- Built a secure admin panel with JWT authentication and role-based access.
- Added Jest test cases to validate core features.
- Deployed the full-stack application using Render (backend) and Netlify (frontend).
- Frontend:** <https://spectacular-blini-9ce730.netlify.app>
- Backend:** <https://make-my-trip-clone-1-5wtu.onrender.com>

Student Database System - Java Desktop Application

- Developed a desktop-based CRUD application using Java Swing and AWT to manage student records efficiently.
- Enabled features like adding, updating, deleting, and viewing student data with a clean and intuitive GUI.
- Connected the application to a MySQL database for real-time data storage and retrieval using JDBC.
- Built using Core Java concepts such as OOP, exception handling, and event-driven programming.
- Designed and executed the project in Apache NetBeans IDE, ensuring a modular and maintainable codebase.
- GitHub:** github.com/yb792/Project

ACHIEVEMENTS

- Project Appreciation Award - 2023, Bronze medal for Major Project Cloud Native Smart Water Sensor Using IOT at college in ECE department.
- Third Rank at College Level Hackathon, 2022 for the Project - BioRoot Purifier -A Sustainable Water Treatment System.

CONTACT

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Seoni, M.P., 480661

EDUCATION

Lakshmi Narain College of Technology and Science, Bhopal

2019 - 2023

- Bachelor of Technology, ECE
- CGPA : 8.38

Arunachal Public School, Seoni.
CBSE Board

- 12th (2019) - 70%
- 10th (2017) - 8.8 CGPA

SKILLS

- JavaScript
- MySQL
- Java
- Git

CERTIFICATIONS

- Fullstack JavaScript with MERN by Fynd Academy
- SQL Basics by Coursera
- Introduction to Java by Coursera
- Introduction to Networks by Cisco