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Professional Summary

Motivated MCA student with hands-on experience in web development and backend systems, seeking to leverage skills in Java, MySQL, and frontend to contribute to innovative software solutions.

Education

Ajay kumar garg engineering college

Ghaziabad, Uttarpradesh

Vivek college of Education

Bijnor, Uttarpradesh

Master of Computer Application

Bachelor of Computer Application

Technical Skills

Languages: Java, C, C++, MySQL

Development Tools: IntelliJ IDEA, VS Code

Framework: Spring Framework

Server: SQL Server

Projects

AI-Chatbot-Enabled Lodging Management System

- Designed and implemented a recommendation system for students to find suitable accommodations based on preferences such as budget, location, amenities, and distance from educational institutions.
- Built a content-based or collaborative filtering recommendation engine to suggest accommodations based on user preferences and feedback.
- Added user profiles and personalized dashboards for managing saved accommodations and bookings.

Integrated Hotel Booking and Management System

- Developed and deployed a complete hotel management system to handle bookings, guest information, room availability, and billing operations.
- Developed an interactive user interface for customers to browse room availability, book accommodations, and provide feedback.
- Designed an intuitive admin dashboard for hotel staff to manage check-ins, check-outs, and housekeeping schedules.

Internship

Frontend Web Development | IBM Skillbuild

- Gained hands on experience in various software programs, increasing proficiency and expanding technical skillset.
- Analyzed problems and worked with teams to develop solutions.
- Explored new technologies and approaches to streamline processes.
- Participated in workshops and presentations related to project to gain knowledge.

CERTIFICATE

- JAVA CONCURRENCY AND MULTITHREADING CERTIFICATE
- JAVA COLLECTION FRAMEWORK CERTIFICATE
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