Yukesh Choudhary

7869379120 | Email | LinkedIn | GitHub

Summary

Proficient Full Stack Developer with a Bachelor's Degree in Computer Applications (BCA) and currently pursuing a Master's in Computer Applications (MCA). Brings over 2 years of experience in data management and database administration. Successfully completed a 4-month Full Stack Web Development internship. Skilled in HTML, CSS, JavaScript, and Python, PHP, frameworks such as React JS, Django, and Bootstrap. Proficient in managing and optimizing databases, including Oracle SQL and MongoDB

Experience

Full Stack Web Development Intern   **January/2024 - April/2025**
CodTech IT Solutions PVT. LTD.
- Developed a responsive weather application integrated with a public API for dynamic data display.
- Built a real-time chat application using WebSocket with complete frontend-backend integration.
- Created a collaborative document editor using React.js and Django for real-time multi-user editing.
- Developed a Chrome extension for time tracking and productivity analytics with backend storage.
- Technologies used: HTML, CSS, JavaScript, REST API, Node.js, WebSocket, Chrome APIs, MongoDB

Data Management & Office Administrator   **February/2022 - March/2024**
Bharat Engineering Work
- Monitored and maintained computer systems, servers, and networks to ensure 99% uptime.
- Troubleshot hardware, software, and network connectivity issues, resolving incidents efficiently.
- Managed IT inventory, including hardware, software licenses, and peripherals, with accurate documentation.
- Conducted regular system updates, data backups, and verification to ensure data security and reliability.
- Streamlined office workflows, improving administrative efficiency by 15%.

Technical Skills

- **Languages:** HTML, CSS, JavaScript, Python, PHP
- **Frameworks:** React JS, Django, Bootstrap
- **Databases:** MySQL, MongoDB
- **Tools & Others:** Git, REST APIs
- **Data Analysis:** Pandas, NumPy

Education

Bachelor of Computer Applications   **June/2021 - April/2025**
M.J. College, CGPA: 7.35/10.0
- **Relevant Coursework:** Programming in Python, Data Structures, Dot Net Technology

Projects

Contact Management System   **June/2023 - July/2023** | GitHub Link
- Role: Full-Stack Developer.
- Developed a GUI-based application using Python and Tkinter for efficient contact management, including features to add, update, search, and delete contact records.
- Implemented robust error handling to ensure data consistency and a smooth user experience.

College Management System   **September/2023 - November/2023** | GitHub Link
- Role: Back-End Developer.
- Built a web application with Python Django to manage student records, courses, and attendance.
- Enhanced back-end scalability and ensured secure user authentication with role-based access control.

Online Banking System   **January/2024 - February/2024** | GitHub Link
- Role: Full-Stack Developer.
- Developed a secure online banking platform using Django and HTML, featuring account management and transaction tracking.
- Integrated responsive web design for cross-platform accessibility while ensuring encrypted data transmission for security.

Certifications

- Master Course in Full Stack Development - Great Learning Academy
- Android Application Development Certification - Great Learning Academy

Achievements & Awards

- Awarded by the National Intellectual Property Awareness Mission - 2023