

VIVEK RAJPOOT

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🌐 LinkedIn Profile

EDUCATION

- **Gyan ganga Institute of technology and science, Jabalpur** 2023-2025
Master of Computer Application CGPA: 7
- **Rani Durgavati Vishwavidhalaya, Jabalpur** 2018-2021
Bachelor of Computer Science Percentage: 62.9

PROJECTS

•V-learning Portal

PHP, MySQL, HTML, CSS, JavaScript, Bootstrap

Project Description

- * : A PHP and MySQL-based online learning platform that offers user registration, course management, quizzes, and certificates.

Key Features:

- * User Authentication: Developed a secure user authentication system using PHP and MySQL, enabling users to register, login, and manage their profiles.
- * Database Design: Designed and optimized the MySQL database schema to handle user information, course data, quizzes, and certificates.
- * Responsive UI: Designed the front-end interface using HTML, CSS, Bootstrap, ensuring mobile responsiveness and an intuitive user experience.
- * Interactive Quizzes: Created interactive quizzes with real-time feedback for students, utilizing PHP to dynamically generate quiz questions and record answers.
- * Admin Panel: Developed an admin panel for managing users, courses, and site content, with role-based access control for administrators.

•Sales Analysis

Power BI, Angular, MySql

- * Visualized complex data through advanced dashboard creation and detailed report generation, enhancing decision-making processes.
- * Embedded this dashboard in the angular web app using CI/CD pipeline (Azure).
- * Generated customized reports to fulfill various client requirements, ensuring precise and actionable insights.

TECHNICAL SKILLS AND INTERESTS

Languages: Python, HTML+CSS,SQL,PHP

Libraries : Jupyter Notebook, Pandas, NumPy

Software/Tools: VScode, Github

Frameworks: Django

Cloud/Databases:Microsoft Azure, SQL Database, Relational Database(MySQL)

Relevant Coursework

- Acquired skills in building responsive websites using HTML, CSS, JavaScript, PHP, and frameworks like Bootstrap and Django.
- Data cleaning and transforming, Data analysis and exploration, Creating data visualizations, Database Management System, Creating dashboards and reports.

Areas of Interest

- Data science: A field that focuses on extracting useful information from large datasets
- Programming languages: A field that focuses on writing and scripting codes in multiple programming languages

Soft Skills

Self-learning, Presentation,

CERTIFICATION

- **Essentials Of PowerBI** : Digisaksham (Microsoft) 2022
- **Microsoft Azure Administrator** : NetCom Learning (Microsoft) 2021
- **SQL Fundamentals:** Solo Learn 2019