

# Kalyan Seervi

Jodhpur | [Portfolio](#) | [kalyanseerviv125@gmail.com](mailto:kalyanseerviv125@gmail.com) | +91 7296855468

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## Experience

**Artificial Intelligence Intern, IBM India.**

**May 2024 – Oct. 2024**

- Acquired hands-on experience in Data Science, Generative AI, and Data Analysis. Developed an exam management platform with a team of 4 geeks.
- Achieved a 25% reduction in development time Led and supported all phases of the project lifecycle, from conceptualization to implementation, enhancing teamwork and technical skills
- Developed an AI based Exam Management Platform, integrating Generative AI to generate and evaluate exam questions.

## Projects

**FoodFort | E-Commerce: Recommendation System.**

[Link](#)

- Implemented a recommendation system to suggest products based on user preferences, enhancing customer experience and boosting sales.
- Improved accuracy to 96% and might increase user engagement by 35%. Continuously refined recommendations by analyzing user data.
- Delivered actionable insights through detailed reports, supporting strategic business decisions. The system contributed to a significant increase in overall customer satisfaction.

**Veda Fusion: AI Powered Exam Management Platform.**

[Link](#)

- Developed an advanced exam management system using the MEAN stack and Python, integrating Generative AI to generate and evaluate exam questions.
- Implemented role-based access control with JWT for administrators, teachers, and students, creating a comprehensive and interactive exam portal.
- Enhanced user experience with intuitive interfaces and streamlined exam workflows. Achieved a 30% reduction in administrative overhead.

**ALMS (Assistant for Library Management System).**

[Link](#)

- Library Management System (LMS) using Python Django.
- Automates and manages library operations such as student registration, book search, and issuance.
- Models for books, students, and issued books, ensuring efficient data handling.

**RADIANCE ATTIRE - An E-commerce Platform.**

[Link](#)

- Worked as a Support lead, responsible for optimizing the backend.
- Tech Stack: Bootstrap, jQuery, Laravel, MySQL and API Integrations.

## Education

**Advanced Diploma in IT ,Networking and Cloud Computing, Computer Science**

NSTI (DGT) National Skill Training Institute Jodhpur

Sep 2022 - Oct 2024

- **Coursework:** Python, Artificial Intelligence, Machine Learning, Php

**Bachelor of Commerce | JNVU, Jodhpur**

2018 - 2021

## Certificates

- **Artificial Intelligence Fundamentals** - IBM

[Link](#)

- **Mastering the Art of Prompting** - IBM

[Link](#)

## Skills

**Programming Languages:** Python, PHP.

**Frameworks & Library:** Django, MEAN Stack, laravel. NumPy, Pandas, Sci-kit learn,

**Tools & Technologies:** Git, RESTful APIs, Fast API's, Postman, JWT, AWS S3, IBM Cloud.

**Database:** SQL, MongoDB, Redis.

**Web Development:** Bootstrap, Tailwind CSS, JavaScript. HTML5, CSS3