

ADITYA HIRE

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CAREER OBJECTIVE

A Dedicated Django Developer skilled in Python, Django, SQL, and Machine Learning, with hands-on experience building scalable and efficient web applications. Passionate about continuous learning and adopting modern technologies to improve development practices.

INTERNSHIPS & WORK EXPERIENCE

JK Innovative Private Limited, Amravati

Dec 2024 – Jan 2025

Django Developer Intern

- Developed and optimized Django web applications, designing models, views, and templates to ensure efficient data processing and a seamless user experience.
- Managed MySQL databases using Django ORM, optimizing data retrieval, handling schema migrations, and improving backend performance and maintainability.

AICTE Remote Internship

April 2025 - June 2025

Python Full Stack Virtual Intern

- Built responsive Django web applications using HTML, CSS, JavaScript, and SQL.
- Implemented REST APIs, secure user authentication and scalable backend logic.

AICTE Remote Internship

Nov 2024 – Dec 2024

Google AI-ML Virtual Intern

- Gained experience in machine learning algorithms, model building, and deployment using Python.
- Built and evaluated ML models using Pandas and Scikit-learn with data preprocessing for accurate insights.

PROJECTS

MediMatch – Medicine Recommendation System

- Built a Django-based medicine recommendation system using user-provided symptoms.
- Implemented TF-IDF-based ML models with Scikit-learn for data-driven recommendations.
- Managed data using SQLite and Django ORM and developed a responsive UI following Django MVT architecture.

ShopNexa - E-Commerce Web Application

- Built a full-stack e-commerce web application using Python and Django with secure authentication and shopping cart functionality.
- Implemented category-based filtering, pagination, SEO-friendly URLs, and a custom user model using Django ORM.
- Developed a responsive Bootstrap UI and managed inventory using Django Admin Panel and MVT architecture.

TECHNICAL SKILLS

- Programming: Python, SQL
 - Libraries & Frameworks: Django, NumPy, Pandas, Matplotlib
 - Databases: MySQL, SQLite
 - Tools & Platforms: Git, GitHub, Jupyter Notebook, PyCharm, VS Code
 - Deployment & DevOps: Heroku, Render, GitHub Actions (CI/CD)
 - Concepts: REST APIs, Machine Learning, MVT Architecture
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EDUCATION DETAILS

P. R. Pote Patil College of Engineering & Management, Amravati	2022 - 2026
Bachelor of Engineering in AI & Data Science	
The New Era Junior College, Jalgaon Jamod	2022
Higher Secondary Education (12th)	
The New Era High School, Jalgaon Jamod	2020
Secondary Education (10th)	

COURSES & CERTIFICATIONS

- Python Programming – NPTEL
 - Django Framework – CAD Desk+
 - TCS iON Career Edge – TCS
 - AWS - Forage
 - AI for Beginners - HP Life
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EXTRACURRICULARS & ACHIEVEMENTS

Google Developer Group (GDG), PRPCEM

- Contributed to Google Developer Group activities at P. R. Pote College of Engineering and Management (PRPCEM).

Global AI Bootcamp 2025, PRPCEM

- Secured 1st place in the AI Quiz Competition at the Global AI Bootcamp held at P. R. Pote College of Engineering and Management (PRPCEM).