Rakesh Sharma	**Python Developer**

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Professional Snapshot →

- ➢ Presently employed as a Python Developer at RevivingIndia.

- ➢ Reviving India is an online educational portal also with offering programming services for various clients using different technologies. My role in this company is to design and develop APIs required by the UI team using Python and Django framework with MySQL database. I also used different libraries like Panda and Numpy for handling databases.

- ➢ Hold total working experience of 3 years in the IT Industry.

- ➢ Experience in all activities of Software Development Life Cycle (SDLC) and Agile methodologies, with good project implementation experience, maintenance support, team skills, and issue resolution capabilities.

Skills Set →

Technical: -

1.	Python	Python3
2.	Tools	Oracle SQL Developer, GitHub, JIRA, PyCharm, AWS,Host blast, Django rest API
3.	Database	MySQL, MongoDB, PostgreSQL, RDMS
4.	Cloud	AWS, Host blast
5.	Programming	Python, Html, CSS, JavaScript,

Functional: -

- ➢ Strong analytical and requirements elicitation skills, estimation, impact analysis, design, development, code review, production support process, status reporting and competency building.
- ➢ Designing, developing, and testing of different applications and troubleshooting, debugging of different production issues.
- ➢ Experience in resolving technical issues during system integration testing and post implementation.
- ➢ Cooperating & communicating with other team members for efficient management of work.
- ➢ Took ownership of knowledge transfer to new joiners in projects by conducting detailed sessions on functional and technical parts.

Projects Executed →

1) Data Ingestion, Data Transformation & Data Loading Pipeline:

Working on Building an END-to-END pipeline for Data Ingestion consisting of Data Loading,Data transformation & Data Loading.

2) Django REST API (RevivingIndia):

Worked on designing of REST API – POST | PUT | PATCH | DELETE | GET. Along with designing of API My Roles & Responsibilities also to make ER Diagram, Logical View Architecture & Deployment Diagram.

Work Experience and Project →

RevivingIndia (01-01-2021 to 3-08-2022):

HRMS (Human Resource Management System):
- **Role**: API design and create
- **Team Size**: 5
- **Technology used**: Python3
- **Plateform**: Windows 10
- **Development Tool**: PyCharm, GIT
- **Database**: MySql
- **Framework:** Django Framework
- **Description:** The Human Resource Management System is a service based application for managing the employee database regarding their qualifications, experience, work Profile, Role, attendance, leaves, Salary, and many More.

RevivingIndia (06-09-2022 - 08-06-2023):

E-commerce
- **Role**: API design and creation
- **Team Size**: 3
- **Technology used**: Python3
- **Platform**: Windows 10
- **Development Tool**: PyCharm, GIT
- **Database**: MongoDB
- **Framework**: Django Framework
- **Description**: The eCommerce project is a service-based application aimed at managing online retail operations, including product listings,
- customer orders, inventory management, payments, and more.

RevivingIndia (15-08-2023 -12-02-2024):

School Management System:
- **Role:** API design and creation
- **Team Size:** 5
- **Technology used:** Python3
- **Platform:** Windows 10
- **Development Tool:** PyCharm, GIT
- **Database:** MySQL
- **Framework:** Django Framework
- **Description:** The school management system is a comprehensive platform designed to streamline various aspects of educational institutions. It includes features such as student information management, attendance tracking, grading, scheduling, communication tools, fee management, and more, providing administrators, teachers, students, and parents with a centralized solution for efficient school operations.

Academic Qualifications →

Education	BOARD or UNIVERSITY	SCHOOL or COLLEGE	Aggregate %	Year of Passing
B. TECH	SRKU, MP	SRKU MP	75.2	2020
12TH	UP Board	UP Board	61.1	2015
10TH	UP Board	UP Board	64.6	2013