

Passionate about leveraging technology to drive innovation and solve complex problems, I am an adaptable biologist turned IT professional with thirst for learning. Through my transition to the IT field, I have acquired a diverse skill set encompassing programming languages, Database Design, and problem-solving.

EDUCATION

Master of Science (Zoology) Mohanlal Sukhadia University

08/2016 - 08/2018

Udaipur, India

Courses

- Biodiversity & conservation biology
- Wildlife management
- Wildlife biology
- Project - Study of animal behaviour in biological park.

Bachelors of Science (Biology) New Look Girls College, Lodha Campus

07/2013 - 06/2016

Banswara, India.

Courses

- Plant biology
- Basic chemistry
- Animal biology

WORK EXPERIENCE

College Lecturer New Look Girls College, Lodha Campus

09/2019 - 12/2021

Banswara, India

Achievements/Tasks

- As a biology lecturer, I excelled in handling students and fostering an inclusive learning environment. I effectively utilised technology to engage students and facilitate their understanding of complex biological concepts.
- My strong vocal power and effective communication skills further enhanced student learning experiences, ensuring clarity and comprehension of course materials.
- During my online lecture experience, I successfully navigated the transition from in-person to virtual teaching.
- I maintained regular communication with students through video conferencing, discussion boards, and emails, promptly addressing their queries and concerns. With strong time management and organisational skills, I met online teaching deadlines and delivered course materials in a structured manner

SKILLS

Languages : Java and Python

Databases : SQL, PostgreSQL, RDBMS

Cloud Technologies : AWS, Docker

Data structures and algorithms

Technologies and others : Git, Django, Linux

CERTIFICATES

SQL and Databases Bootcamp

Proficient in SQL fundamentals, database design, and data modeling. Skilled in writing complex queries for data extraction and manipulation. <https://tinyurl.com/4mpsfz5z>

Cloud computing on AWS

Professionally trained in AWS services and architectural best practices. Strong expertise in core AWS services like EC2, S3, RDS, Lambda, and more. <https://tinyurl.com/bdz8mjxu>

Java Programming Masterclass

Completed comprehensive Java course focusing on core concepts and object-oriented programming. Possess in-depth knowledge of Java syntax, data structures, and algorithms. <https://tinyurl.com/ms654us8>

Build a Backend REST API with Python & Django

<https://www.udemy.com/certificate/UC-d934d092-df2a-4713-9ff9-40bb5687f21a/>

Linux Command Line Basics

<https://www.udemy.com/certificate/UC-a1421beb-4129-4acb-b1b3-64345e9e3da0/>

Java (Basic)

<https://www.hackerrank.com/certificates/bc5d9f424026>

Python (Basic)

<https://www.hackerrank.com/certificates/bd49aa100eaf>

SQL (Basic)

<https://www.hackerrank.com/certificates/c3a79180eaac>

Problem Solving (Basic)

<https://www.hackerrank.com/certificates/62f43b4bfa3e>

Problem Solving (Intermediate)

<https://www.hackerrank.com/certificates/d16b39f2cb24>

LANGUAGES

English
Full Professional Proficiency

Hindi
Native or Bilingual Proficiency