

SHIVAM KUMAR

Roll No.: B.TECH/10764/21

Fresher in Data Analytics/Science and Web development

Birla Institute Of Technology, Mesra

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✉ Shivamkumar819991@gmail.com

🐙 Github

🌐 LinkedIn Profile

Visit my.portfolio.co.in

EDUCATION

•BIRLA INSTITUTE OF TECHNOLOGY, Mesra

2021-25

B.Tech in Chemical Engineering

EXPERIENCE

•Accenture North America Data Analytics and Visualization Job Simulation on Forage - November 2023

Data Analyst Intern

- Conducted simulation advising a hypothetical social media client, providing strategic insights.
- Analyzed 7 datasets to uncover content trends, informing strategic decisions.
- Prepared compelling presentations communicating key insights to clients and stakeholders.
- [🔗 Certification link](#)

•PwC US Technology Consulting Job Simulation on Forage - January 2024

Business Consultant Intern

- Created interview guide for client discovery workshop, aligning with business needs.
- Crafted Minimum Viable Product (MVP) roadmap, enhancing compliance systems.
- Created an executive summary slide for the final presentation to the client
- [🔗 Certification link](#)

PERSONAL PROJECTS

•Snake Game

A fun Snake game in Python. You control a snake, eat balls, and avoid crashing. See your best score tracked! Enjoy colorful visuals

- Tools & technologies used: **Python(Concepts of classes and inheritance), Tkinter, Turtle, Json data**
- [🔗 Github link](#)

•Flash Card App

App extracts words from CSV. Displays French words, users guess meanings. Tracks performance, logs errors for personalized learning

- Tools & technologies used: **Pandas, tkinter, Oops**
- [🔗 Github link](#)

•Smart Housing Locator

Scraped rental site for address, price, link. Automated Google Form. Sheety API integrates data into Google Sheets for easy access.

- Tools & technologies used: **Html, Css, Python modules: Selenium, Sheety api, beautiful soup, pandas**
- [🔗 Github link](#)

•Blog Website

Made a blog with Flask. Users register, create posts, reviews. Secure, responsive. Uses SQLAlchemy, Flask-Login.

- Tools & technologies used: **Python, Html5, Bootstrap css, Css, Flask, jinja template, Git and github**
- [🔗 Hosting link](#)

•InstaClone SQL Project

SQL-based Insta replica with user reg, posts, likes, comments, followers. SQL design, relational modeling, query skills for social media

- Tools & technologies used: **Database Management System (DBMS): Mysql**
- [🔗 Github link](#)

ENROLLED IN COURSES/BOOTCAMPS

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| •100 Days of Code: The Complete Python Pro Bootcamp for 2023, By Dr. Angela Yu | <i>Course Work</i>
UDEMY, Online |
| •Supervised Machine Learning: Regression and Classification , By Andrew Ng | <i>Still Learning</i>
Coursera, Online |
| •Microsoft Power BI - The Practical Guide 2023, By Manuel Lorenz | <i>Course Certificate</i>
UDEMY, Online |
| •Microsoft Excel - Excel from Beginner to Advanced , By Kyle pew | <i>Course Certificate</i>
UDEMY, Online |
| •The Ultimate MySQL Bootcamp: Go from SQL Beginner to Expert, By Colt Steele | <i>Course Certificate</i>
UDEMY, Online |

TECHNICAL SKILLS AND INTERESTS

Languages: Python, Html, Css basics

Developer Tools: PyCharm, Visual Studio Code, Git and Github

Frameworks: Flask

Cloud/Databases: MySql

Soft Skills: Analytical Thinking, Problem-Solving, Communication Skills, Time Management

Coursework: Ansys, Aspen Plus

Areas of Interest: Data Analytics and Machine Learning

POSITIONS OF RESPONSIBILITY

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| •Content Cordinator, Ilche Bit mesra | <i>1 Year</i> |
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ACHIEVEMENTS

- Passed linkedin skill assessment test in Power Bi, Mysql, Html and Python
- Completed SQL50 leetcode challange solved 50+ problems in sql on leetcode