

# VISHAL KUMAR GUPTA

Phone: +91-8434708685   Email : [vishalkumarlauria@gmail.com](mailto:vishalkumarlauria@gmail.com)   LinkedIn: [linkedin.com/in/vishal](https://linkedin.com/in/vishal)  
Coding profiles: [leetcode.com/vishal017](https://leetcode.com/vishal017)   [geeksforgeeks.org/vishalgupta017](https://geeksforgeeks.org/vishalgupta017)   [hackerrank.com/vishalgupta84](https://hackerrank.com/vishalgupta84)

Add: Satguru Enclave Palm vihar ext., Gurugram(122022)

---

Highly motivated and results-oriented Python Developer with 2 years of experience designing, developing, and maintaining efficient and scalable software solutions. Proven ability to work independently and collaboratively within a team environment. Skilled in Python programming, SQL for database interactions, and Git for version control.

---

## EXPERIENCE

Analyst | Deloitte | Gurugram - Delhi

2022 - Present

- Designed, developed, and implemented Python applications.
  - Developed and maintained database interactions using SQL to retrieve, manipulate, and store data.
  - Reduced development time by 15% by implementing code reusability practices.
  - Developed and maintained APIs using Python for data exchange between internal systems, improving data accessibility by 35%.
  - Worked on code optimization that helped to user to access application smoothly.
  - Collaborated with cross-functional teams to ensure successful integration of developed solutions.
  - Done Firm Initiative in Web scrapping, Data analytics.
  - Utilized Postman for efficient API testing and debugging, ensuring smooth integration.
  - Worked for dashboard creation for proper data visualization.
- 

## SKILLS

- Programming Languages: Python, C/C++
  - Databases: SQL
  - API Development: fastAPI
  - API Testing: Postman
  - CDP: AEP, CJA
  - Version Control: Git
  - Other : Data structure and algorithms, Analytics, Machine learning
- 

## PROJECTS

- **VIRTUAL CRICKET GAME:** Build a cricket virtual game application using the C++ programming language. Where majorly utilize the OOPs concept.
  - **PROGRESSIVE FARMING:** Progressive farming is a website that helps farmers by providing all kinds of agriculture-related information and will give the best practice farming process. It enables farmers to be aware of new techniques and can improve their productivity and profitability.
  - **FLAPPY BIRD GAME:** It was a GUI based project developed in Python with the help of Tkinter module.
  - **File Input to speech:** This project will take file as a input and will read all the contents in the file.
-

## AWARDS AND ACHIEVEMENTS

- Received recognition from leadership for significant contributions to Microlearning series
  - March'21 - Emotional Intelligence from IIT Kharagpur
  - Jan'21 -Runner up for project "Progressive Farming" at Tech Yuva
  - May'19 -Aryabhata National Math's competition
  - 1st rank on GFG at institute level as a problem solver
  - 2 times Winner of coding Night event
  - Scored overall 81% in TCS NQT
  - Recorded audiobook lessons to facilitate accessibility learning for visually impaired students
  - A representative and job supporter of placement club
- 

## CERTIFICATIONS

- Microsoft Azure AZ-900
  - Python for Everybody(Coursera)
  - Programming with C and C++
  - Machine learning from internshala
  - Soft skills and personality development from Indian institute of technology(IIT) Kanpur
- 

## EDUCATION

- Buddha Institute of Technology,Gorakhpur(2018-2022)  
B.tech, Computer science and engineering

## LANGUAGES

- English
- Hindi