

# VISHAL AAGWANI SOFTWARE ENGINEER



## CONTACT



Delhi,





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WEBSITES, PROFILES

My Portfolio: https://portfoliosite-2ovg.onrender.com/

My Personal site: https://vishal9821.github.io/vishalaagwani/



## **PROFILE**

Hardworking and passionate software developer with expertise in Python, JavaScript, and web development. Skilled in creating efficient, userfriendly applications and solving complex problems. Actively enhancing problem-solving abilities by practicing LeetCode exercises and building a strong foundation in data structures and algorithms. Proficient in leveraging Python libraries and web technologies to innovative solutions. Dedicated to staying updated with the latest trends in technology and applying them to solve real-world problems. Seeking an entry-level role to contribute technical expertise, collaborate with teams, and grow professionally.



# **EDUCATION**

- Master of Computer Applications (MCA)
   Indira Gandhi National Open University, Delhi
   2022 2024
- Bachelor of Computer Applications (BCA)
   Indira Gandhi National Open University, Delhi
   2018 2021
- Senior Secondary (12th)
   Bengali Senior Secondary School, Delhi
   2016 2017
- Secondary (10th)
   Bengali Senior Secondary School, Delhi
   2014 2015

# **CERTIFICATIONS**

 100 Days of Python Code (Udemy, 2024)
 Mastered Python programming concepts and built multiple projects to enhance development skills.



- Exploring technology trends
- Experiencing music and photography
- Playing and following sports
- Capturing
   moments to inspire
   creative projects
- Hitting gym, weight lifting



- . English
- . Hindi
- Punjabi
- Bengali

- Full Stack Development (Udemy, 2021)
   Gained expertise in JavaScript, Node.js,
   PostgreSQL, and building interactive web applications.
- Data Structures and Python
   Programming (Coding Ninjas, 2020)
   Developed strong problem-solving skills and knowledge of algorithms and Python applications.



#### **Backend Development**

• Flask, Node.js, SQLite, PostgreSQL, Django, ExpressJs

#### **Frontend Development**

• React.js, HTML, CSS, JavaScript, Bootstrap

#### **Programming Languages**

• C, C++, Java, Python

#### **Data Analysis & Machine Learning**

• Pandas, NumPy, scikit-learn

#### **Web Scraping**

• Beautiful Soup, Selenium

#### **API Development**

RESTful APIs

#### Frameworks & Tools

.NET Framework, Git, Front-End Development Tools

#### **Soft Skills**

- Flexible and adaptable
- Problem-solving and critical thinking
- Effective time management
- Team collaboration
- · Attention to detail and active listening



### . Online Car Gallery

Tools Used: C#, .NET Framework, MSSQL Designed and developed an interactive platform allowing customers to compare and purchase cars. Focused on enhancing the user experience and database integration.

Achievements: Streamlined the car comparison process, improving customer engagement.

## Personal Blog Site

Tools Used: Flask, Python, SQLite Created a dynamic and user-friendly blog platform allowing users to share and comment on articles. Achievements: Improved back-end development skills and implemented a secure SQLite database.

#### . Advice Platform

Tools Used: Node.js, Express, HTML, CSS, Api Developed a web application where users can seek advice and share their experiences. Integrated a PostgreSQL database to store user input securely. Achievements: Strengthened back-end development skills and learned Express framework.