VA

VISHAL AAGWANI

SOFTWARE ENGINEER

CONTACT

Delhi,

Delhi-110053
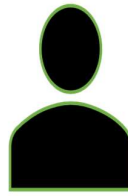
9821352736,

8588973407

Vishalaagwani05@gmail.com

WEBSITES , PROFILES

- https://github.com/vishal9821
- https://vishal9821.github.io/vishal-aagwani/

PROFILE

Hardworking and passionate software developer with expertise in Python, JavaScript, and web development. Skilled in creating efficient, user-friendly 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 develop 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.

INTERESTS

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

Languages

- 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.

SKILLS

Backend Development

- Flask, Node.js, SQLite, PostgreSQL

Frontend Development

- React.js, HTML, CSS, JavaScript

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

PROJECTS

- **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.