# Vedant Tiwari

Portfolio: vedanttiwariportfolio.netlify.app LinkedIn: linkedin.com/VedantTiwari GitHub: github.com/VedantTiwari9685

## Professional Summary.

Motivated 3rd-year student skilled in C, Python, HTML, and Java, with a strong interest in data structures and algorithms (DSA). Actively solving daily challenges on LeetCode and participating in competitive coding contests. Intermediate Flutter developer with a solid understanding of databases and SQL. Aspiring to become a data scientist, focusing on app development, data science and machine learning, while committed to continuous learning and professional growth in these dynamic fields.

#### EDUCATION

Sharda University

Bachelor of Technology - Computer Science Engineering; CGPA: 8.7 (2nd year, 2024)

Greater Noida, India Sep 2022 - June 2026

Email: vedanttiwari9685@gmail.com

Mobile: +91-9424991187

Kendriya Vidyalaya

Higher Secondary (12th) - CBSE; Percentage: 82.4

Chhindwara, India 2022

#### SKILLS SUMMARY

• Languages: Java, Dart, Python, SQL, HTML, C

• Frameworks: Flutter, Springboot, MVC

• Tools: GIT, GitHub, MySQL, SQLite, AWS, Google Cloud Platform

• Platforms: Linux, Web, Windows

• Soft Skills: Leadership, Problem Solving, Critical Thinking, Teamwork and Collaboration, Public Speaking, Time Management, Communication Skills, Adaptability

#### EXPERIENCE

## Aliter Business Solutions

On Site, Mumbai, India

6 Weeks, June 2024 - July 2024

- Flutter Developer Intern
  - Flutter Developer Intern: Completed an internship as a Flutter Developer, contributing to site projects.
     Project Development: Developed basic to intermediate Flutter applications, enhancing functionality and user experience.
  - Skill Advancement: Currently advancing skills in Flutter and exploring advanced app development techniques.

#### PROJECTS

• Expense Tracker App: (Pre-release) Created a Flutter app for tracking and categorizing expenses with dynamic graphs, supporting both dark and light modes.

Link: https://github.com/VedantTiwari9685/Expense-Tracker-App/releases/tag/v1.0.1-beta

• Meals App: (Ongoing) Building a Flutter app for exploring food categories, viewing recipes with ingredients and steps, and saving favorite meals.

Link: https://github.com/VedantTiwari9685/Meals-App

• Portfolio Website: Created a personal portfolio site using HTML, CSS, and JavaScript to showcase my skills, projects, and professional details, demonstrating my frontend development capabilities.

 ${\bf Link}: {\rm https://vedanttiwariportfolio.netlify.app}$ 

• To-Do App: Developed a Flutter-based to-do app while learning under a mentor during an internship as a Flutter Developer, along with a few other projects that enhanced user experience and functionality.

 $\mathbf{Link}: \ \mathrm{https://github.com/VedantTiwari9685/To-Do-App}$ 

Patent - FUEL DISPENSER NOZZLE OF A FUEL DISPENSER PUMP: (Published) Developed a safety
mechanism (Application No. 202311090350 A) for fuel dispensers using a force-sensitive spring to shut off fuel flow under
excessive force.

#### CERTIFICATIONS AND COURSEWORK

## 100 Days of Code: Complete Python Bootcamp

Udemy

58 Hours

- Python and Data Science: Proficient in Python and familiar with foundational Data Science concepts, utilizing libraries like Matplotlib and Pandas.
- Project Development: Developed websites and applications using Python for various projects.

## Flutter and Dart: The Complete Guide

Udemy

30 Hours

- o Dart and Flutter: Advancing skills in Dart and developing cross-platform applications using Flutter.
- APIs: Learning essential APIs for effective application integration in projects.

#### Coding Accomplishments

GitHub: All projects and codes are available on GitHub.

LeetCode: Solved 150+ problems on LeetCode and earned the 50 Days Badge and July Badge.

HackerRank: Earned 5 stars in Java, C, and DSA on HackerRank.