# PRAVEEN KUMAR V

WEB DEVELOPER (FULL STACK - ENTRY LEVEL)

GitHub: https://github.com/vpk2004

### **SUMMARY**

Passionate and detail-oriented IT graduate with a strong foundation in backend development and Python programming. Proficient in building dynamic, scalable web applications using Python, MySQL, Streamlit, and Django. Skilled in frontend technologies like HTML and CSS to design responsive and userfriendly interfaces. Experienced in managing databases efficiently and writing clean, maintainable code. Adept at problem-solving and eager to contribute to innovative full-stack solutions while continuously growing through real-world challenges.

### **EXPERIENCE:**

Full Stack Intern | UpMeta Academy, Chennai | Jun 2025 - Sep 2025

- Built a React + Diango based education management system with real-time updates.
- Implemented CRUD operations, form validation, and secure data to db system.

### **PROJECTS**

## 1. E-Commerce Application (Python | Streamlit, MySQL)

#### Pros:

- Designed a responsive, user-friendly UI using Streamlit.
- Functional full-stack application
- Covers user authentication, order management, and admin features
- Streamlit is less common for full apps, more for dashboards but interesting
- Includes database integration and UI/UX elements

## Cons:

- Streamlit is mainly for data apps, so less industry-standard for e-commerce frontend
- Could be seen more as a prototype/demo tool

Best for: Showing business logic, data-driven UI, and functional prototyping

## 2. Hospital Management System (SQL Project)

#### Pros:

- Focus on database design and query optimization
- Emphasis on real-world data workflows like billing, appointments, etc.
- Good for roles focused on data engineering, back-end, or DBMS

## Cons:

- No frontend or backend logic presented
- Purely SQL-based, so limited full-stack exposure

Best for: Roles involving data management, DBA, or backend optimization

## 3. Portfolio Website (React + CSS):

- Tech Stack: React.js, HTML5, CSS3, EmailJS
- Built a fully responsive and interactive React portfolio website to showcase your personal profile, skills, GitHub projects, and contact form.
- Integrated EmailJS to handle contact form submissions without needing a backend.

## 4. FOOD- RESTAURANT WEBSITE:

- This is a responsive restaurant website built with HTML, CSS. It features a modern design with
  interactive elements, showcasing food items, restaurant info, and customer reviews. The site
  is userfriendly, visually appealing, and works smoothly across all devices.
  - 1. Home Page: Attractive landing with navigation and call-to-action buttons
  - 2. Navigation Menu: Responsive navbar with hover and smooth scroll
  - 3. Menu Section: Food items shown in a grid with images, names, and prices
  - 4. About Us: Info about the restaurant with images
  - 5. Customer Reviews: Animated testimonials from customers

### **EDUCATION**

Bachelor of Science in Information Technology
 Gobi Arts & Science College , Gobi | 72%

MAY 2024

Higher Secondary (XII)
 St. Paul's Matriculation Higher Secondary School, Gobi | 74%

MAY 2021

Secondary School (X)
 St. Paul's Matriculation Higher Secondary School, Gobi | 58%

MAR 2019

## **CERTIFICATION**

- Certified in Python with Python with SQL Course Besant Technologies.
- Certified in Python Course Guvi.

### **TECHNICAL SKILLS**

- Languages & Frameworks: Python(OOP, Function, Modules), Django, HTML, CSS, Javascript(Basics).
- Database: Mysql(Joins, Indexing, Stored Procedure, Trigger).
- Tools & Libraries: Streamlit, Pandas, Web Scraping.
- Version: Git & Github.
- Others: REST API, CRUD Operations, SQL Joins, Trigger, Subquries, Window Function.

### **KEY STRENGTH**

- Python: Solid Knowledge of Python, Including OOPs Concept, Function, etc
- SQL proficiency with optimized query writing and data handling.
- Quick learner with adaptability to new tools and frameworks.
- Prioritization and Management.
- Adaptability and Flexibility.

## **PERSONAL DETAILS**

Nationality : IndianDOB : 09/02/2004

• Gender : Male

Language Known : English / Tamil
 Contact Number : +91 63824 14512

• Email Id : <u>praveenheave786@gmail.com</u>

## **DECLARATION**

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief. I take full responsibility for the accuracy of the details mentioned herein.

PRAVEEN KUMAR V