**Summary**

Building expertise in penetration testing, AWS Solution Architecture concepts, and cyber forensics, I am a passionate front-end developer skilled in crafting responsive web applications using HTML, CSS, JavaScript, and React. With experience in UI/UX design, Java development, and database management, I also have a strong foundation in cybersecurity. A proven leader with hands-on experience in tech and advisory roles, I am eager to contribute to innovative projects.

**Skills**

**Cybersecurity & Cloud:** Penetration Testing, AWS Solution Architecture Concepts, Cyber Forensics  
**Development Tools:** VS Code, GitHub, Autopsy, FTK Imager  
**Frontend Development:** HTML, CSS, JavaScript, React  
**Backend Development:** Java, MySQL  
**UI/UX & Database:** UI/UX Design, Database Management  
**Programming Languages:** C, C++, Python, C#  
**APIs & Architecture:** RESTful APIs

**Work Experience**

* **International Student Advisor:** International Student and Scholar Office, UNC Charlotte | Aug 2024 – Present
* **Design Head:** IEEE-Industrial Application Society, Vellore, India | Jan 2022 – Dec 2022
* **HR Head:** Skillship Vellore, Vellore, India | Apr 2022 – Dec 2022
* **Core Committee Member:** Gujarati Literary Association, Vellore, India | May 2021 – Dec 2022

**Projects**

* [**Food Delivery Application**](https://github.com/preetraval45/Food-Deilvery-application.git)[**Responsive Admin Dashboard**](https://github.com/preetraval45/Responsive-Admin-Dashboard.git)
* [**Portfolio Website**](https://github.com/preetraval45/Portfolio.git)[**Hangman Game (Python)**](https://github.com/preetraval45/Python-Project-Hangman-Game.git)
* [**Online Travel Booking System**](https://github.com/preetraval45/Online-Travel-Booking-System.git)

**Education**

**BS in Computer Science in Cybersecurity**University of North Carolina at Charlotte | Jan 2023

**BS in Computer Science and Engineering**Vellore Institute of Technology | 2020 - 2022

**Awards and Certifications**

**Udemy:** C++ Certification, Front-End Development Ultimate Guide

**Coursera:**

* Java Primitive Types to Calculate Expenses
* Java Decision Programming
* Java Classes and Objects

**AWS:** Published a NodeJS Website from Scratch

**Cisco:** Concept Learning of CCNA 200-301

**Cybersecurity:**

* Concept Learning of Introduction to Penetration Testing
* Concept Learning of Cyber Security 2023

**C# Certification:** C Sharp Basic Certificate

**Hackathon:** Participation Certificate

**Languages**

* English (Fluent)
* Hindi (Fluent)
* Gujarati (Fluent)