LinkedIn|Github|Portfolio

Location: Charlotte, North Carolina

preetraval45@gmail.com| +1 (980)-361-1999

#### **TECHNICAL SKILLS:**

#### **Programming Languages:**

- Proficient in Java, C, C++, and Python, with a strong understanding of object-oriented programming and software development principles.
- I am experienced in front-end technologies including HTML5, CSS3, and JavaScript, focusing on creating responsive and interactive web applications.

#### **Databases:**

- Skilled in MySQL for database management and data retrieval.
- Proficient in using Microsoft Excel and Google Sheets for data analysis, visualization, and reporting.

#### **Tools:**

- Expertise in Visual Studio Code for coding, debugging, and version control.
- Proficient in Figma for UI/UX design, prototyping, and collaborative design processes.
- Experienced with MATLAB for mathematical modeling, simulation, and data analysis.

#### **Core Skills:**

- UI/UX Design: Adept at designing intuitive and user-friendly interfaces, enhancing user experience through thoughtful design practices.
- Teamwork: Strong team player with experience collaborating effectively in diverse, cross-functional teams.
- Leadership: Demonstrated leadership abilities, managing teams and projects to successful completion.
- Communication: Excellent verbal and written communication skills, capable of conveying complex technical concepts to non-technical stakeholders.
- Problem Solving: Strong analytical and problem-solving skills, with a track record of identifying and resolving issues efficiently.
- Mathematics: Solid foundation in mathematics, supporting data analysis, algorithm development, and problem-solving.
- Time Management: Highly organized with the ability to manage multiple projects and meet deadlines effectively.

LinkedIn|Github|Portfolio\_

Location: Charlotte, North Carolina

preetraval45@gmail.com +1 (980)-361-1999

## **Experience:**

#### **Design Head, IEEE-Industrial Application Society**

Vellore, India | Jan 2022 - Jan 2023

- Led a design team of 20 members, orchestrating the development and enhancement of the club's UI/UX for its website.
- Designed and implemented innovative user interfaces that significantly improved user engagement and satisfaction.
- Coordinated with cross-functional teams to ensure cohesive and aesthetically pleasing design elements.
- Played a pivotal role in the club's achievement of winning the Best Club Award of the Year through exceptional leadership and design contributions.

#### HR Head, Skillship Vellore

Vellore, India | Apr 2022 - Jan 2023

- Managed a diverse team of 100 volunteers, fostering a positive and productive work environment.
- Implemented effective HR strategies to enhance team performance and satisfaction.
- Ensured seamless communication and collaboration among team members, facilitating successful project completions and organizational goals.
- Developed and executed volunteer training programs, increasing overall efficiency and competency.

## **Core Committee Member, Gujarati Literary Association**

Vellore, India | May 2021 - Jan 2023

- Contributed significantly to the association in various capacities, including design, management, event planning, and execution.
- Played a key role in organizing and executing successful cultural and literary events, enhancing the association's reputation and visibility.
- Collaborated with committee members to develop strategic plans and initiatives for the association's growth and development.
- Utilized strong project management skills to ensure timely and effective event delivery, resulting in increased member engagement and participation.

### LinkedIn|Github|Portfolio

### **Education:**

Location: Charlotte, North Carolina

preetraval45@gmail.com| +1 (980)-361-1999

### **University Of North Carolina at Charlotte**

—-Jan 2023

• BS of Computer Science in Cybersecurity

### Vellore Institue Of Technology at Vellore, Tamil Nadu

--2020-2022

• BS in Computer Science and Engineering

## **Projects:**

#### Portfolio Website

GitHub Link: Portfolio

- Technology Used: HTML, CSS, JavaScript
- **Description:** Created a personal portfolio website to showcase professional projects, skills, and experiences.
- Key Features:
  - Responsive design ensures compatibility across various devices and screen sizes.
  - Modern web development practices to enhance user experience and performance.
  - Clean and intuitive UI/UX design for easy navigation and information access.

#### **Online Travel Booking System**

GitHub Link: Online Travel Booking System

- Technology Used: Java
- **Description:** Developed a comprehensive travel booking platform that allows users to search, book, and manage travel itineraries seamlessly.
- Key Features:
  - User authentication for secure login and registration.
  - Real-time booking management for flights, hotels, and rental cars.
  - Secure payment integration to facilitate online transactions.
  - Advanced search functionality based on destination, dates, and preferences.
  - o MySQL database management for efficient data storage and retrieval.

LinkedIn Github Portfolio

Location: Charlotte, North Carolina

preetraval45@gmail.com| +1 (980)-361-1999

#### **Responsive Admin Dashboard**

GitHub Link: Responsive Admin Dashboard

- Technology Used: HTML, CSS, JavaScript
- **Description:** Designed and developed a responsive admin dashboard for efficient management of web application data.
- Key Features:
  - o Dynamic data visualization for insightful analytics.
  - A user management system is used to administrate user roles and permissions.
  - Customizable settings to tailor the dashboard according to user preferences.
  - o The mobile-friendly design ensures accessibility across devices.

### **Awards and Certifications:**

- Udemy: C++ Certification
- Udemy: Front-End Development Ultimate Guide
- Coursera:

I anguages.

- Speaking Skills
- Writing Professional Emails in English
- o Grammar and Punctuation
- Java Primitive Types to Calculate Expenses
- o Java Decision Programming
- Java Classes and Objects
- AWS: Published a NodeJS Website from Scratch
- Hackathon: Participation Certificate

Lungunges.			
English	Hindi	Gujarati	