# **VIVIAN DSOUZA**

#### Mangalore, Karnataka

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#### **EDUCATION**

Master of Computer Applications (CGPA: 8.7) 2024 - Pursuing St Joseph Engineering College Mangalore **Bachelor in Computer Application (CGPA: 7.6)** May 2023 St Aloysius College (Autonomous) Mangalore **PUC - CEBA (Percentage: 72)** March 2020 Mangalore Padua PU College SSLC (Percentage: 77.12) April 2018 Padua High School Mangalore

#### **EXPERIENCE**

#### SEO Intern | Digital Ipsum

November 2024 - Present

Part-time Remote

- Conducted keyword research and optimized on-page and off-page SEO strategies to improve search visibility.
- Built backlinks on high DA platforms, boosting site authority.
- Created SEO-friendly content and titles, enhancing page relevance.
- Implemented sitemaps, canonical tags, and whitehat practices to improve ranking and prevent URL duplication.

### **Graduate Engineering Trainee | GlowTouch**

July 2023 - Dec 2023

Full-time Mangalore

- Managed and maintained web hosting environments using cPanel and WHM.
- Configured domains, subdomains, and DNS settings, supporting seamless project deployments.
- Administered MySQL databases through phpMyAdmin, improving database access efficiency.
- Collaborated effectively to troubleshoot technical issues, boosting client satisfaction.

**SKILLS** 

ADDITIONAL COURSES

**Languages**: C | Python | HTML | CSS

Database: MySQL

Tools: VS Code | Git | cPanel | WHM

- Introduction to Cloud Computing, November 2024
- Introduction to Machine Learning with Python, July 2024
- Red Hat Certified System Administrator by ITTC, June 2023

#### **PROJECTS**

# **OhMyNails**

Mobile Application 2024

- Built an eCommerce app for nail services, featuring home, search, cart, and appointment scheduling.
- Implemented user authentication (sign-in, register), profile management, and logout functionality.
- Integrated secure payment processing for seamless transactions from the cart.
- Enhanced overall user experience with an intuitive and user-friendly interface.

## **Event Management System**

Web Application 2024

- Developed a web application using HTML, CSS, and PHP for seamless event appointment scheduling.
- Implemented a centralized dashboard for administrators to view and manage bookings.
- Utilized MySQL database to store event and booking information.
- Enhanced user experience with intuitive UI/UX design, resulting in increased user engagement.

#### Wash 'N Roll

Web Application 2023

- Developed a user-friendly website for vehicle wash bookings using HTML, CSS, PHP, and MySQL.
- Integrated a secure payment gateway to support online transactions for services.
- Designed a transparent pricing system for bikes and cars, enhancing customer trust.
- Streamlined database operations to securely manage bookings and customer data in real-time

# LEADERSHIP EXPERIENCE

Interstellar Intellect, Joshiana 13.0

Mangalore

Event Head August 2024

- Organized a national IT event with 50+ participants, overseeing rounds like Aptitude Tests and Stress Interviews.
- Coordinated with volunteers and judges for smooth execution and engaging participant experiences.
- Enhanced event structure and participant satisfaction through effective planning and feedback integration.