# Sushant Aryal

sushant.aryal@usm.edu aryalsushant.github.io

# **EDUCATION**

**Computer Science & Mathematics BS** 

2023 – 2026

The University of Southern Mississippi

Hattiesburg, USA

**GPA 4.0** 

Resident Assistant, Department of Housing & Residence Life

# **PROFESSIONAL EXPERIENCE**

Digital Media Executive01/2023 – 08/2023Poshilo Foods Pvt. LtdKathmandu, Nepal

 $Data-Driven\ Campaign\ Optimization; UX/UI\ Design\ \&\ Optimization; Technology\ Stack$ 

Management

Digital Marketing Manager02/2020 – 12/2022Vapemandu TradersKathmandu, Nepal

UX/UI Design & Optimization; Social Media Campaigns; Digital Marketing Strategy Formation

Web Development Intern01/2021 - 05/2021Advertising Nepal Pvt LtdKathmandu, Nepal

Front-End Web Development; Integration with Back-End; Search Engine Optimization; UX/UI

Design

Digital Marketing Intern08/2019 – 12/2019Viewfinders NepalKathmandu, Nepal

Conversion Rate Optimization; Copywriting and SEO; Digital Content Creation

# **PROJECTS**

#### FlushBuddy - Public Bathroom Locator

Developed a user-oriented web application facilitating the discovery of public restrooms through an interactive map interface. Incorporated Maptiler's API for real-time navigation and HTML5 Geolocation for on-the-spot user positioning, enhancing the search with personalized directions. Employed HTML, CSS for responsive design, and JavaScript for interactive elements, presenting a user-friendly experience on various devices.

# Personal Portfolio Website

Developed a personal portfolio website showcasing my projects with a focus on UX/UI design. This platform serves as a dynamic testament to my evolving skills, featuring an intuitive interface that emphasizes my proficiency in creating user-centered web experiences. Well-documented code for future editing.

#### **Macronutrients Calculator**

Developed a responsive web application that calculates personalized nutrition metrics, including daily calorie, protein, and carb intake based on user inputs like age, sex, height, weight, and fitness goals. Utilized HTML, CSS, and JavaScript to create a user-friendly interface that dynamically adjusts recommendations for optimal health and fitness.

### **Rock Paper Scissors Game**

Developed an interactive Rock, Paper, Scissors game featuring a graphical user interface (GUI), where users compete against the computer; the application, built with JavaScript, manages game logic, UI interactions, and score recording, exemplifying my expertise in creating dynamic and engaging web experiences.

# **SKILLS AND INTERESTS**

• Html, CSS, Javascript, React, Python, C++, Content Marketing, SEO, Data Analysis, Swift, Flutter

# **AWARDS**

# President's List

The University of Southern Mississippi Fall 2023, Spring 2024

# SEE 2072 Excellence Award

Chaitanya Sanskar Sikshalaya