## **Arumulla Sivakrishna**

#### Frontend Developer

• Nellore, Andhra Pradesh, India

9398638314 ✓ arumullasivakrishna17@gmail.com

arumullasivakrishna.vercel.app

### Skills

**SFCC Frontend** 

**SFRA Pipelines** Controllers

Page Designer

**Frontend Development** 

JavaScript (ES6+)

HTML5

Frameworks/Tools

VS Code Bootstrap Tailwind

**Performance Optimization** Minification Accessibility (WCAG) Lazy Loading

**Integrations** 

**Platforms** 

**RESTful APIs Payment Gateways Analytics Tools** 

**Business Manager** 

**UX Studio** 

**Education** 

Degree: Bachelor of Technology

**University:** 

Year:

2017-2021

Yogi Vemana University

Demandware Sandbox

Certifications

Salesforce Certified Associate

Salesforce Certified AI Associate

Meta Certified Frontend Developer

HackerRank Certified Javascript Developer

#### **Achievements & Awards**

**Star of the Month** 

Recognized multiple times for outstanding project contributions

## **Top Performance Band (A Band)**

Consistently rated in the top performance band for three consecutive years, reflecting excellence in delivery, teamwork,

#### 2 x Beyond Excellence Award Awarded by Project Manager for finding the security Glitches

and providing the potential fixes.

### **Personal Details**

**Birth Date:** 

**Nationality:** Indian

17th September, 1998

### **Objective**

Detail-oriented and results-driven Frontend Developer with over 3 years of experience specializing in Salesforce Commerce Cloud (SFCC B2C). Proven expertise in building high-performance eCommerce websites using ISML, JavaScript, SCSS, and SFRA architecture. Adept at creating modular, scalable, and pixel-perfect UI components aligned with business goals. Experienced in Agile/Scrum environments with strong cross-functional collaboration and deployment skills.

### **Professional Experience**

### **Frontend Developer**

#### **Tata Consultancy Services**

16-09-2022 - Present

Developed and enhanced B2C storefronts using SFRA and ISML templates.

- Developed and enhanced B2C storefronts using Salesforce Commerce Cloud, SFRA, and ISML templates for responsive web applications.
- Designed and implemented dynamic, responsive UI components with JavaScript, HTML5, and CSS3 to meet business requirements
- Collaborated with backend teams to integrate RESTful APIs, improving user experience and data flow
- Built custom Page Designer components in Salesforce Commerce Cloud for flexible content management
- Conducted cross-browser and mobile testing to ensure compatibility, accessibility (WCAG), and web performance
- Optimized frontend code, leveraging lazy loading and minification to reduce page load time by 35%. Created reusable UI modules with React.js and SCSS, cutting development time by 40%

#### **Key Achievements:**

- \* Reduced page load time by 35% by optimizing frontend code and assets
- ★ Created reusable UI modules that reduced future development time by 40%

## **Projects**

#### Titan

#### **B2C Storefront Development - Salesforce Commerce Cloud**

Developed and enhanced B2C storefronts using SFRA and ISML templates.

Collaborated with backend teams to integrate APIs and improve end-to-end user experience

Implemented dynamic, responsive UI components tailored to business requirements

- Built and maintained custom Page Designer components for flexible content management
- Conducted cross-browser and mobile testing, ensuring high compatibility and performance

### **Key Achievements:**

★ Created reusable UI modules that reduced future development time by 40%

★ Reduced page load time by 35% by optimizing frontend code and assets

### **Responsive Portfolio Website**

### Personal Portfolio - HTML5, CSS3, JavaScript

A comprehensive personal website showcasing professional profile with modern design principles.

- Developed fully responsive design optimized for desktop, tablet, and mobile devices
- Implemented smooth scroll navigation and sticky navbar for enhanced user experience
- Integrated contact form with EmailJS for seamless communication Created sections for About, Skills, Projects, and Contact with clean UI/UX

### ★ Cross-browser compatibility and responsive layout

**Key Features:** 

### ★ Performance optimized with smooth animations and transitions

# **Weather App**

## **React Application - API Integration**

Real-time weather application using OpenWeatherMap API with React and modern JavaScript features. Built interactive React components for weather data display and user input

- Integrated OpenWeatherMap API for real-time weather information retrieval
- Implemented loading states and comprehensive error handling Added temperature unit toggle functionality (°C/°F) for user preference

#### **Technical Highlights:** ★ Fetch API usage with async/await patterns

## ★ React hooks for state management and side effects

## Task Management - React, LocalStorage

**Todo App with LocalStorage** 

Feature-rich task management application with persistent data storage and filtering capabilities.

Implemented localStorage for data persistence across browser sessions

Developed CRUD operations for task management (add, edit, delete, complete)

Created filtering system for completed and incomplete tasks Designed intuitive user interface with real-time updates

## ★ React state management with hooks

**Key Features:** 

- ★ Local data persistence and browser storage optimization

## Interactive recipe discovery platform with advanced search capabilities and detailed recipe views.

**Recipe Finder App** 

## Integrated TheMeaIDB API for comprehensive recipe database access

Search Application - React, TheMealDB API

Implemented debounced search input for optimized API calls

- Created recipe modal and detailed view pages with ingredient lists Built reusable components for recipe cards and search functionality
  - **Technical Features:**

★ Search optimization with debounce technique

★ Component reusability and modular architecture

# **Movie Browser App**

**Entertainment Platform - React, OMDb API** 

Comprehensive movie browsing application with search, grid layout, and pagination features.

Added pagination and infinite scroll for large dataset navigation

Integrated OMDb API for extensive movie database and poster images

Implemented responsive grid layout for optimal viewing experience

- Created conditional rendering for different loading and error states
  - **Highlights:** ★ Advanced layout techniques with CSS Grid and Flexbox
- ★ REST API integration with error handling

**Responsive Landing Page** 

### **SaaS Landing Page Clone - Advanced CSS, Animations** High-fidelity recreation of modern SaaS landing page with advanced CSS techniques and animations.

Cloned popular SaaS landing page design with pixel-perfect accuracy

- Implemented CSS animations and scroll-triggered effects Created responsive navigation and hero section with mobile optimization
- Applied modern CSS techniques including Flexbox, Grid, and custom properties
- **Design Excellence:** ★ Advanced CSS animations and micro-interactions
- ★ Cross-device responsive design implementation