

# Project Report: Vaishavi P Rao Portfolio Website

## PROJECT OVERVIEW

This document describes the comprehensive portfolio website project for Vaishavi P Rao, hosted at [vaishaviprao.netlify.app](https://vaishaviprao.netlify.app). The website showcases Vaishavi's work in modeling, creative writing, and fitness through a modern, responsive single-page application with advanced animations and local image support.

## WEBSITE FEATURES

- Responsive Design: CSS Grid and Flexbox layout adapting to all screen sizes
- Advanced Animations: Scroll-triggered animations, hover effects, and particle system
- Local Image Support: Profile photo and gallery images hosted locally
- Interactive Portfolio: Filterable gallery with lightbox viewing
- Contact Form: Functional form with validation and success notifications
- Social Media Integration: Clickable Instagram, LinkedIn, and Twitter links
- Mobile Optimization: Hamburger menu and touch-friendly interactions

## TECHNICAL SPECIFICATIONS

Technology Stack:

- Frontend: HTML5, CSS3 with advanced animations
- JavaScript: Vanilla ES6+ for interactivity
- Fonts: Google Fonts (Inter, Playfair Display)

- Icons: FontAwesome 6.4.0 CDN
- Deployment: Netlify hosting platform

File Structure:

- index.html (single-file application)
- images/ folder containing:
  - vaishavi.jpg (profile photo)
  - gallery1.jpg to gallery6.jpg (portfolio images)

## WEBSITE SECTIONS

### 1. HERO SECTION

- Animated title with gradient text effects
- Profile image with CSS placeholder fallback
- Statistics display (Practice Sessions, Photo Shoots, etc.)
- Call-to-action buttons with hover animations

### 2. ABOUT SECTION

- Personal story and background
- Skills breakdown by category
- Animated highlight items with icons

### 3. SERVICES SECTION

- Three main focus areas: Modeling, Writing, Fitness
- Skill tags and descriptions
- Interactive cards with hover effects

#### 4. PORTFOLIO SECTION

- Filterable project gallery
- Lightbox image viewer
- Category-based filtering

#### 5. CONTACT SECTION

- Working contact form
- Social media links
- Contact information display

### CONTACT INFORMATION

Email: [Raovaishavip@gmail.com](mailto:Raovaishavip@gmail.com)

Phone: +91 9113692922

Location: Mangalore, Karnataka, India

Website: <https://vaishaviprao.netlify.app>

### PROJECT ACHIEVEMENTS

- ? Single-file HTML implementation for easy deployment
- ? Responsive design tested on multiple devices
- ? Local image integration with fallback placeholders
- ? Advanced CSS animations and effects
- ? Functional contact form with validation
- ? SEO-optimized meta tags and structure
- ? Accessible design with keyboard navigation

? Successfully deployed to Netlify platform

## USAGE INSTRUCTIONS

For Visitors:

1. Navigate to <https://vaishaviprao.netlify.app>
2. Use navigation menu to explore sections
3. Click portfolio images for full-screen view
4. Use contact form to send messages
5. Click social media icons to connect

For Maintenance:

1. Update images in the images/ folder
2. Edit content directly in the HTML file
3. Deploy updates through Netlify dashboard
4. Update social media links as needed

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*Project Status: Completed and Live*

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