**File name: index.html**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<link rel="stylesheet" href="styles.css">

<link href="https://fonts.googleapis.com/css2?family=Dancing+Script:wght@400;700&display=swap" rel="stylesheet">

<title>Nithya's Resume</title>

</head>

<body>

<!-- Header Section -->

<header>

<div class="hero-text">

<h1 class="cursive-text">Welcome to My Resume</h1>

</div>

<!-- Navigation Bar -->

<nav class="navbar">

<ul>

<li><a href="#home">Home</a></li>

<li><a href="#about">About Me</a></li>

<li><a href="#education">Education</a></li>

<li><a href="#skills">Skills</a></li>

<li><a href="#projects">Projects</a></li>

<li><a href="#workshops">Workshop & Achievements</a></li>

<li><a href="#experience">Experience</a></li>

<li><a href="#hobbies">Hobbies</a></li>

<li><a href="otherresources.html">Other Resources</a></li>

<li><a href="#contact">Contact</a></li>

</ul>

</nav>

</header>

<!-- Hero Section -->

<div class="hero">

<div class="banner-container">

<img src="banner.png" alt="LinkedIn Banner" class="banner">

<img src="profile.jpg" alt="Profile Picture" class="profile-img">

</div>

<h1>NITHYA YADHUNATHA</h1>

<p>B.E. IN CSE (DATA SCIENCE)</p>

</div>

<!-- About Me Section -->

<section id="about" class="about">

<div class="container">

<h1>About Me</h1>

<p>Hello! I am Nithya, a second-year Computer Science and Data Science student at New Horizon College...</p>

<p>My passion lies in exploring innovative technologies, building responsive websites, and solving real-world problems with coding.</p>

</div>

</section>

<!-- Education Section -->

<section id="education" class="education">

<div class="container">

<h1>Education</h1>

<div class="education-card">

<h2>Bachelor of Engineering in Computer Science and Data Science</h2>

<p><strong>New Horizon College of Engineering, Bangalore</strong></p>

<p>CGPA: 9.85 (up to 2nd year) | Expected Graduation: 2027</p>

</div>

<div class="education-card">

<h2>Pre-University Education</h2>

<p><strong>Mount Carmel PU College, Bangalore</strong></p>

<p>Percentage: 92%</p>

</div>

<div class="education-card">

<h2>Secondary Education</h2>

<p><strong>Amara Jyothi Public School, Bangalore</strong></p>

<p>Percentage: 98%</p>

</div>

</div>

</section>

<!-- Skills Section -->

<section id="skills" class="skills">

<div class="container">

<h1>Skills</h1>

<ul>

<li><strong>Programming Languages:</strong> Python, C</li>

<li><strong>Web Development:</strong> HTML, CSS, JavaScript</li>

<li><strong>Database Management:</strong> SQL, DBMS concepts</li>

<li><strong>Tools:</strong> Github, VS Code, MySQL Workbench</li>

</ul>

</div>

</section>

<!-- Projects Section -->

<section id="projects" class="projects">

<div class="container">

<h1>Projects</h1>

<div class="project-card">

<h2>1. AI-Powered Expense Tracker</h2>

<p>Developed an AI-powered mobile app that categorizes expenses using natural language processing.</p>

<p><strong>Technologies:</strong> React Native, Flask, TensorFlow</p>

</div>

<div class="project-card">

<h2>2. Smart Waste Segregation System</h2>

<p>Built a machine-learning model that classifies waste into organic, recyclable, and inorganic categories.</p>

<p><strong>Technologies:</strong> Python, OpenCV, Scikit-learn</p>

</div>

<div class="project-card">

<h2>3. Virtual Reality Museum Guide</h2>

<p>Created a VR app to provide immersive tours of historical artifacts with detailed audio guides.</p>

<p><strong>Technologies:</strong> Unity, C#, Blender</p>

</div>

</div>

</section>

<!-- Workshops & Achievements Section -->

<section id="workshops" class="workshops">

<div class="container">

<h1>Workshops & Achievements</h1>

<h2>Workshops</h2>

<ul>

<li>Attended "AI and Machine Learning Bootcamp" by Google Developers</li>

<li>Completed a workshop on "Blockchain Fundamentals" by IBM</li>

<li>Participated in "Advanced Web Development" conducted by CodeChef Bangalore Chapter</li>

</ul>

<h2>Achievements</h2>

<ul>

<li>Chair of IEEE Student Branch, NHCE</li>

<li>President of the Coding Club at NHCE</li>

<li>Winner of two National-Level Hackathons in 2023 and 2024</li>

<li>Recipient of the "Best Innovator Award" for Smart Waste Segregation System</li>

</ul>

</div>

</section>

<!-- Experience Section -->

<section id="experience" class="experience">

<div class="container">

<h1>Experience</h1>

<div class="experience-card">

<h2>Intern - Software Development Trainee</h2>

<p><strong>TechNova Solutions Pvt. Ltd., Bangalore</strong></p>

<p>Jan 2024 – Apr 2024</p>

<ul>

<li>Developed a customer support chatbot using Python and Flask.</li>

<li>Optimized database queries, reducing response time by 30%.</li>

<li>Collaborated with the UI/UX team to improve user interface design.</li>

</ul>

</div>

</div>

</section>

<!-- Hobbies Section -->

<section id="hobbies" class="hobbies">

<div class="container">

<h1>Hobbies</h1>

<p>I enjoy engaging in a variety of activities that fuel my creativity and passion:</p>

<ul>

<li>Reading science fiction and fantasy novels</li>

<li>Writing short stories and technical blogs</li>

<li>Exploring photography and digital art</li>

<li>Participating in hiking and nature exploration trips</li>

<li>Cooking and experimenting with different cuisines</li>

</ul>

</div>

</section>

<!-- Other resources Section -->

<section class="resources">

<h1>Meet Nithya Yadhunatha</h1>

<div class="resource-item">

<h2>Audio Clip</h2>

<audio controls>

<source src="audio-file.mp3" type="audio/mpeg">

Your browser does not support the audio element.

</audio>

</div>

<div class="resource-item">

<h2>Video Clip</h2>

<video controls width="600">

<source src="resume.mp4" type="video/mp4">

Your browser does not support the video element.

</video>

</div>

</section>

<!-- Contact Section -->

<section id="contact" class="contact">

<div class="container">

<h1>Contact Me</h1>

<!-- Contact Details -->

<div class="contact-details">

<div class="contact-item">

<img src="phone-call.png" alt="Phone Icon">

<p><strong>Phone:</strong> <a href="tel:+916360986554">+91 6360986554</a></p>

</div>

<div class="contact-item">

<img src="mail.png" alt="Email Icon">

<p><strong>Email:</strong> <a href="mailto:ynithya2@gmail.com">ynithya2@gmail.com</a></p>

</div>

<div class="contact-item">

<img src="linkedin.png" alt="LinkedIn Icon">

<p><strong>LinkedIn:</strong> <a href="https://www.linkedin.com/in/nithya-yadhunatha-744715331/" target="\_blank">View Profile</a></p>

</div>

<div class="contact-item">

<img src="location-pin.png" alt="Address Icon">

<p><strong>Address:</strong> #25, 2nd Cross, Koramangala, Bangalore, Karnataka, 560034</p>

</div>

</div>

<!-- Contact Form -->

<form id="contact-form">

<label for="name">Name:</label>

<input type="text" id="name" name="name" required>

<label for="email">Email:</label>

<input type="email" id="email" name="email" required>

<label for="message">Message:</label>

<textarea id="message" name="message" rows="5" required></textarea>

<button type="submit">Send</button>

</form>

</div>

</section>

</body>

</html>

**File name: styles.css**

:root {

--primary-color: #e4b5fd;

--secondary-color: #101533;

--text-color: #ffffff;

--font-family: 'Roboto', sans-serif;

}

body {

font-family: var(--font-family);

background-color: var(--secondary-color);

color: var(--text-color);

line-height: 1.6;

}

.hero {

text-align: center;

padding: 60px 20px;

background: linear-grad(rgba(16, 21, 51, 0.8), rgba(16, 21, 51, 0.8)), url('banner.png') no-repeat center/cover;

color: var(--text-color);

}

.hero h1 {

font-size: 3rem;

color: var(--primary-color);

margin-bottom: 10px;

}

.hero p {

text-align: center;

font-size: 1.5rem;

color: var(--text-color);

}

section {

padding: 50px 20px;

margin: 30px 10px;

background-color: var(--primary-color);

border-radius: 10px;

color: var(--secondary-color);

}

section h1 {

color: var(--secondary-color);

text-align: center;

margin-bottom: 30px;

}

.card {

background: var(--secondary-color);

border-radius: 10px;

padding: 20px;

box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);

margin-bottom: 20px;

color: var(--text-color);

}

.card h2 {

color: var(--primary-color);

margin-bottom: 10px;

}

.card ul {

list-style-type: square;

padding-left: 20px;

}

.card ul li {

margin-bottom: 10px;

font-size: 1.1rem;

}

form {

display: flex;

flex-direction: column;

gap: 15px;

max-width: 600px;

margin: 0 auto;

padding: 30px;

background-color: var(--secondary-color);

border-radius: 8px;

box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);

color: var(--text-color);

}

form label {

font-size: 1rem;

font-weight: bold;

color: var(--primary-color);

}

form input, form textarea {

padding: 10px;

border: 1px solid #ddd;

border-radius: 5px;

font-size: 1rem;

background-color: var(--primary-color);

color: var(--secondary-color);

}

form button {

padding: 10px 20px;

background: var(--primary-color);

color: var(--secondary-color);

border: none;

border-radius: 5px;

font-size: 1rem;

cursor: pointer;

transition: background 0.3s ease;

}

form button:hover {

background: #d395ed;

}

.contact {

background-color: var(--secondary-color);

text-align: center;

padding: 50px 20px;

color: var(--text-color);

}

.contact h1 {

font-size: 2.5rem;

color: var(--primary-color);

margin-bottom: 30px;

}

.contact-details {

display: flex;

flex-wrap: wrap;

justify-content: center;

gap: 20px;

}

.contact-item {

display: flex;

align-items: center;

background: var(--primary-color);

border-radius: 10px;

padding: 15px;

box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);

width: 300px;

color: var(--secondary-color);

}

.contact-item img {

width: 40px;

height: 40px;

margin-right: 15px;

}

.contact-item p {

font-size: 1rem;

margin: 0;

}

.contact-item a {

color: var(--secondary-color);

text-decoration: none;

}

.contact-item a:hover {

text-decoration: underline;

}

.hero-text {

text-align: center;

padding: 20px 10px;

background-color: var(--secondary-color);

border-bottom: 1px solid var(--secondary-color);

}

.hero-text h1 {

font-size: 3rem;

font-family: 'Dancing Script', cursive;

color: var(--primary-color);

margin: 10px 0;

}

.hero-text p {

font-size: 1.2rem;

color:var(--primary-color);

margin: 0;

}

.hero {

text-align: center;

padding: 50px 20px;

background: var(--secondary-color);

color: var(--text-color);

}

.banner-container {

position: relative;

display: inline-block;

width: 1200px;

height: 300px;

margin: 0 auto 20px;

overflow: hidden;

border-radius: 10px;

box-shadow: 0 4px 6px rgba(0, 0, 0, 0.2);

}

.banner {

width: 100%;

height: 100%;

object-fit: cover;

}

.profile-img {

position: absolute;

top: 50%;

left: 5%;

transform: translateY(-50%);

width: 200px;

height: 200px;

border-radius: 100%;

border: 3px solid var(--text-color);

box-shadow: 0 4px 6px rgba(0, 0, 0, 0.2);

}

/\* Other Resources Section \*/

.resources {

padding: 50px 20px;

text-align: center;

background-color: var(--secondary-color);

color: var(--primary-color);

}

.resources h1 {

font-size: 2.5rem;

margin-bottom: 30px;

color: var(--primary-color);

}

.resource-item {

margin: 20px 0;

background-color: var(--primary-color);

padding: 20px;

border-radius: 10px;

box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);

width: 80%;

max-width: 700px;

margin-left: auto;

margin-right: auto;

}

.resource-item h2 {

color: var(--secondary-color);

margin-bottom: 15px;

}

audio, video {

width: 100%;

max-width: 600px;

border: 2px solid var(--primary-color);

border-radius: 8px;

outline: none;

}

/\* General Navbar Styling \*/

.navbar {

background-color: var(--secondary-color); /\* Navy blue background \*/

padding: 10px 20px;

position: sticky;

top: 0;

z-index: 1000;

box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);

}

.navbar ul {

list-style: none;

margin: 0;

padding: 0;

display: flex;

justify-content: center;

flex-wrap: wrap; /\* Ensures wrapping on small screens \*/

gap: 15px; /\* Adds space between menu items \*/

}

.navbar ul li {

display: inline-block;

}

.navbar ul li a {

text-decoration: none;

padding: 10px 15px;

font-size: 1.1rem;

color: var(--primary-color); /\* Purple text \*/

border-radius: 5px;

transition: background-color 0.3s ease, color 0.3s ease;

}

.navbar ul li a:hover,

.navbar ul li a.active {

background-color: var(--primary-color); /\* Highlighted background on hover \*/

color: var(--secondary-color); /\* White text on hover \*/

}

/\* Responsive Design \*/

@media (max-width: 768px) {

.navbar ul {

flex-direction: column;

align-items: center;

gap: 10px;

}

.navbar ul li a {

display: block;

text-align: center;

width: 100%;

}

}

**SCREENSHOTS**

















