<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Brenda Garza | Data Analytics Portfolio</title>

<style>

body { font-family: Arial, sans-serif; margin: 0; padding: 0; line-height: 1.6; }

header { background: #2E86C1; color: white; padding: 2rem; text-align: center; }

header h1 { margin: 0; }

header p { margin: 0.5rem 0; }

nav a { color: white; margin: 0 1rem; text-decoration: none; }

section { padding: 2rem; max-width: 900px; margin: auto; }

h2 { color: #2E86C1; margin-bottom: 1rem; }

.project { border: 1px solid #ddd; padding: 1rem; margin-bottom: 1.5rem; border-radius: 8px; }

.project img { max-width: 100%; border-radius: 4px; }

footer { background: #f4f4f4; text-align: center; padding: 1rem; margin-top: 2rem; }

.btn { background: #2E86C1; color: white; padding: 0.5rem 1rem; text-decoration: none; border-radius: 4px; }

</style>

</head>

<body>

<!-- Header / Hero -->

<header>

<h1>Brenda Garza</h1>

<p>Aspiring Data Analyst | CompTIA Data+ Certified | M.S. Data Science (in progress)</p>

<p>

<a class="btn" href="BrendaGarza\_Resume.pdf" target="\_blank">Download Resume</a>

<a class="btn" href="https://www.linkedin.com/in/brendacelestegarza/" target="\_blank">LinkedIn</a>

<a class="btn" href="https://github.com/brendagarza" target="\_blank">GitHub</a>

</p>

</header>

<!-- About Section -->

<section id="about">

<h2>About Me</h2>

<p>Enthusiastic data professional with experience in real-time data collection, validation, and reporting as a Sports Statistician. Skilled in Python, SQL, Excel, Tableau, and Power BI, with growing expertise in Databricks and Azure services.</p>

<p>Bilingual (English/Spanish) with strong communication skills, detail-oriented, and passionate about turning data into actionable insights.</p>

</section>

<!-- Projects Section -->

<section id="projects">

<h2>Projects</h2>

<!-- Project 1 -->

<div class="project">

<h3>Web Phishing Analysis</h3>

<p><strong>Tools:</strong> Python, Pandas, Matplotlib, Scikit-learn</p>

<p>Analyzed phishing websites vs. legitimate sites to detect patterns. Cleaned data, performed EDA, and applied classification models. Built visualizations to show feature importance and model accuracy.</p>

<p>

<a class="btn" href="https://github.com/brendagarza/web-phishing-analysis" target="\_blank">View Code</a>

</p>

</div>

<!-- Project 2 -->

<div class="project">

<h3>Kansas Food Insecurity Analysis</h3>

<p><strong>Tools:</strong> Python, Pandas, Tableau, SQL, Excel</p>

<p>Analyzed county-level food insecurity trends in Kansas. Cleaned and merged datasets, created metrics, and built Tableau dashboards highlighting high-risk areas.</p>

<p>

<a class="btn" href="https://github.com/brendagarza/kansas-food-insecurity" target="\_blank">View Code</a>

</p>

</div>

</section>

<!-- Contact Section -->

<section id="contact">

<h2>Contact Me</h2>

<p>Email: <a href="mailto:Brenda.garza@dodea.edu">Brenda.garza@dodea.edu</a></p>

<p>LinkedIn: <a href="https://www.linkedin.com/in/brendacelestegarza/" target="\_blank">brendacelestegarza</a></p>

<p>GitHub: <a href="https://github.com/brendagarza" target="\_blank">brendagarza</a></p>

</section>

<!-- Footer -->

<footer>

<p>© 2025 Brenda Garza | Built with GitHub Pages</p>

</footer>

</body>

</html>