<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

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

<title>My ML & Data Analysis Portfolio</title>

<style>

body {

font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;

margin: 0;

padding: 0;

background-color: #f5f7fa;

color: #333;

}

header {

background-color: #1e2a38;

color: white;

padding: 60px 20px;

text-align: center;

}

header h1 {

margin-bottom: 10px;

font-size: 2.5rem;

}

header p {

font-size: 1.2rem;

margin-top: 0;

}

section {

padding: 50px 20px;

max-width: 1000px;

margin: auto;

}

h2 {

color: #1e2a38;

border-bottom: 2px solid #ccc;

padding-bottom: 5px;

}

.skills ul, .projects ul {

list-style-type: none;

padding: 0;

}

.skills li, .projects li {

background-color: #e1e8ed;

margin: 10px 0;

padding: 15px;

border-radius: 5px;

}

.contact a {

color: #1e2a38;

text-decoration: none;

}

.footer {

text-align: center;

font-size: 0.9rem;

padding: 20px;

background-color: #ddd;

}

</style>

</head>

<body>

<header>

<h1>Machine Learning & Data Analysis Portfolio</h1>

<p>Data-driven solutions | Predictive Modeling | Insightful Visualization</p>

</header>

<section class="about">

<h2>About Me</h2>

<p>Hello! I'm a data enthusiast with a strong background in machine learning, data analytics, and statistical modeling. I love solving real-world problems by turning raw data into meaningful insights and building intelligent systems.</p>

</section>

<section class="skills">

<h2>Skills</h2>

<ul>

<li><strong>Languages & Tools:</strong> Python, R, SQL, Pandas, NumPy, Scikit-learn, TensorFlow, PyTorch</li>

<li><strong>Data Analysis:</strong> EDA, hypothesis testing, data visualization (Matplotlib, Seaborn, Tableau)</li>

<li><strong>Machine Learning:</strong> Regression, classification, clustering, model evaluation</li>

<li><strong>Deployment:</strong> Flask, Streamlit, APIs, AWS/GCP</li>

</ul>

</section>

<section class="projects">

<h2>Featured Projects</h2>

<ul>

<li>

<strong>Customer Churn Prediction</strong><br/>

Built a machine learning model using logistic regression and XGBoost to predict customer churn for a telecom company, achieving 85% accuracy.

</li>

<li>

<strong>Sales Forecasting with Time Series</strong><br/>

Implemented ARIMA and LSTM models to forecast monthly sales trends with high precision and low RMSE.

</li>

<li>

<strong>Sentiment Analysis Using BERT</strong><br/>

Used HuggingFace Transformers to train a sentiment classifier for customer reviews with high F1 score.

</li>

<li>

<strong>Interactive Data Dashboard</strong><br/>

Developed a Tableau dashboard to visualize sales and customer trends across multiple regions.

</li>

</ul>

</section>

<section class="contact">

<h2>Contact</h2>

<p>Feel free to reach out for collaboration, freelance work, or just to connect!</p>

<p>Email: <a href="mailto:your.email@example.com">your.email@example.com</a></p>

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

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

</section>

<div class="footer">

&copy; 2025 Your Name. All rights reserved.

</div>

</body>

</html>