<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

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

<title>Saanvi · Applied AI & Computing Portfolio</title>

<style>

:root {

--bg: #fafafa;

--text: #12131a;

--accent: #1f4aff;

--panel: #f2f2f2;

--muted: #555;

}

body.dark-mode {

--bg: #12131a;

--text: #e6e8f2;

--accent: #ff4d4d;

--panel: #1f1f25;

--muted: #aaa;

}

body {

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

margin: 0;

background-color: var(--bg);

color: var(--text);

transition: all 0.3s ease;

}

header {

background: linear-gradient(90deg, var(--accent), #7f2aff);

color: white;

text-align: center;

padding: 1.7rem 1rem;

}

nav {

background-color: var(--panel);

text-align: center;

padding: 1rem;

}

nav a {

color: var(--text);

text-decoration: none;

margin: 0 1rem;

font-weight: 600;

transition: color 0.3s;

}

nav a:hover {

color: var(--accent);

}

.toggle {

position: absolute;

right: 1rem;

top: 1.2rem;

background: none;

border: 2px solid white;

color: white;

padding: 0.3rem 0.6rem;

border-radius: 6px;

cursor: pointer;

font-weight: 600;

}

section {

max-width: 1000px;

margin: 2rem auto;

padding: 1rem;

background-color: var(--panel);

border-radius: 10px;

}

h2 {

border-bottom: 2px solid var(--accent);

padding-bottom: 0.3rem;

color: var(--accent);

transition: color 0.3s ease;

}

.project, .badge {

background: white;

border-radius: 8px;

padding: 1rem;

margin-bottom: 1rem;

box-shadow: 0 2px 5px rgba(0,0,0,0.1);

transition: transform 0.2s;

}

body.dark-mode .project, body.dark-mode .badge {

background: var(--panel);

box-shadow: 0 2px 8px rgba(255,77,77,0.15);

}

.project:hover, .badge:hover {

transform: translateY(-3px);

}

footer {

text-align: center;

background: linear-gradient(90deg, var(--accent), #7f2aff);

color: white;

padding: 1rem;

}

.skills-grid {

display: grid;

grid-template-columns: 1fr 1fr;

gap: 0.5rem;

}

.skills-grid p {

margin: 0.4rem 0;

}

@media (max-width: 700px) {

.skills-grid {

grid-template-columns: 1fr;

}

}

</style>

</head>

<body>

<header>

<h1>Saanvi</h1>

<p>Applied AI & Computing Portfolio</p>

<button class="toggle" onclick="toggleTheme()">🌙 Dark</button>

</header>

<nav>

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

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

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

<a href="#achievements">Achievements</a>

<a href="#honors">Honors & Awards</a>

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

<a href="#github">GitHub</a>

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

</nav>

<section id="about">

<h2>About Me</h2>

<p>Hi! I'm Saanvi, a student from Minnesota exploring computer science, machine learning, and how technology can make life more creative and meaningful. I love building projects that connect data, design, and innovation. I'm also a figure skater, percussionist, and writer who believes technology and art are two sides of the same creativity.</p>

</section>

<section id="education">

<h2>Education</h2>

<p><strong>Wayzata High School</strong>, Plymouth, MN<br>

<em>Class of 2029 — Premier public high school recognized for academic excellence and STEM rigor</em></p>

<p>Coursework includes AP Calculus AB and BC, Computer Programming in C++ (<em>Concurrent enrollment with Hennepin Technical College</em>), Applied Robotics, AP Human Geography, Spanish 4, Honors English, and Earth Science. Member of the High School 9th Grade Honor Band as a Percussionist.</p>

<p><strong>University of Minnesota Talented Youth Mathematics Program (UMTYMP)</strong>, Sep 2023 – May 2025<br>

Coursework included Algebra I & II, Geometry, and Pre-Calculus, all completed with an A grade.</p>

</section>

<section id="projects">

<h2>Projects</h2>

<div class="project">

<h3>CampQuest AI</h3>

<p>Web-scraping and AI project that helps students find STEM camps based on interest, location, and cost. Built with Python, Pandas, Beautiful Soup, and Llama3 LLM.</p>

</div>

<div class="project">

<h3>Pizza Ordering App</h3>

<p>GUI-based Python app built with Tkinter that lets users customize pizza orders, calculate cost, and generate receipts.</p>

</div>

<div class="project">

<h3>Machine Learning Experiments</h3>

<p>Collection of machine learning models and experiments using scikit-learn, PyTorch, and TensorFlow for real-world datasets.</p>

</div>

</section>

<section id="achievements">

<h2>Achievements</h2>

<ul>

<li>MIT BWSI Applied Engineering, AI & Future Technologies</li>

<li>University of Minnesota Advanced AI/ML & Python Camps</li>

<li>Kode With Klossy Data Science Camp</li>

<li>CyberArts.io Cybersecurity CTF Winner</li>

<li>Wolfram Language Summer Program</li>

</ul>

</section>

<section id="honors">

<h2>Honors & Awards</h2>

<ul>

<li>2x National Spanish Exam Gold Medalist</li>

<li>US Figure Skating Pre-Gold Level Passed; Currently Training for Gold Skills Test</li>

<li>Percussionist with MacPhail Rimshots Ensemble</li>

<li>Gold Award for Honors Reading (Grades 6–8)</li>

</ul>

</section>

<section id="skills">

<h2>Technical Skills</h2>

<div class="skills-grid">

<div>

<p><strong>Programming Languages:</strong> Python, Java, Wolfram / Mathematica, Bash</p>

<p><strong>Frameworks & Libraries:</strong> NumPy, Pandas, Matplotlib, Scikit-learn, Beautiful Soup, Tkinter, Flask</p>

<p><strong>Databases:</strong> MySQL</p>

<p><strong>Platforms:</strong> VSCode, Jupyter, Replit, GitHub, Google Colab, Kali Linux</p>

<p><strong>Web Technologies:</strong> HTML, CSS, JavaScript</p>

<p><strong>Tools:</strong> Tableau, Git, Pixlr, LaTeX, Canva</p>

</div>

</div>

</section>

<section id="github">

<h2>GitHub Profile & Stats</h2>

<div style="text-align:center;">

<img src="https://img.shields.io/github/last-commit/SalmaLilad/Machine-Learning?color=ff4d4d&logo=github" alt="Machine Learning Last Commit">

<img src="https://img.shields.io/github/commit-activity/m/SalmaLilad/Machine-Learning?color=ff4d4d&logo=github" alt="Machine Learning Commit Activity">

<img src="https://img.shields.io/github/stars/SalmaLilad/Machine-Learning?style=social" alt="Machine Learning Stars">

<br><br>

<img src="https://img.shields.io/github/last-commit/SalmaLilad/Python-Coding?color=ff4d4d&logo=github" alt="Python Coding Last Commit">

<img src="https://img.shields.io/github/commit-activity/m/SalmaLilad/Python-Coding?color=ff4d4d&logo=github" alt="Python Coding Commit Activity">

<img src="https://img.shields.io/github/stars/SalmaLilad/Python-Coding?style=social" alt="Python Coding Stars">

<br><br>

<img src="https://img.shields.io/github/last-commit/SalmaLilad/Java-Coding?color=ff4d4d&logo=github" alt="Java Coding Last Commit">

<img src="https://img.shields.io/github/commit-activity/m/SalmaLilad/Java-Coding?color=ff4d4d&logo=github" alt="Java Coding Commit Activity">

<img src="https://img.shields.io/github/stars/SalmaLilad/Java-Coding?style=social" alt="Java Coding Stars">

</div>

<div style="text-align:center; margin-top:1rem;">

<img src="https://github-readme-stats.vercel.app/api?username=SalmaLilad&show\_icons=true&theme=radical" alt="GitHub Stats" style="max-width:90%;border-radius:8px;">

<img src="https://github-readme-stats.vercel.app/api/top-langs/?username=SalmaLilad&layout=compact&theme=radical" alt="Top Languages" style="max-width:90%;border-radius:8px;margin-top:1rem;">

</div>

<div style="text-align:center;margin-top:1rem;">

<img src="https://komarev.com/ghpvc/?username=SalmaLilad&style=flat-square&color=ff4d4d" alt="Profile Views">

</div>

</section>

<section id="contact">

<h2>Contact</h2>

<p>📧 Email: <a href="mailto:saanvi.research@gmail.com">Saanvi.research@gmail.com</a></p>

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

</section>

<footer>

<p>© 2025 Saanvi | Designed with curiosity and code</p>

</footer>

<script>

function toggleTheme() {

document.body.classList.toggle('dark-mode');

const btn = document.querySelector('.toggle');

btn.textContent = document.body.classList.contains('dark-mode') ? '☀️ Light' : '🌙 Dark';

}

</script>