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<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>MADHUDHARSHANA P - CS Student</title>
  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link
href="https://fonts.googleapis.com/css2?family=Inter:wght@400;600;700;800&family=Poppi
ns:wght@400;600;700&display=swap" rel="stylesheet">
  <script src="https://cdn.tailwindcss.com"></script>
  <style>
    body {
      font-family: 'Poppins', sans-serif;
      background-color: #f7f9fc;
    }
    .container-card {
      background-color: #ffffff;
      border: 1px solid #e2e8f0;
    }
    .section-header {
      font-family: 'Inter', sans-serif;
    }
    .skill-tag {
      box-shadow: 0 4px 6px -1px rgba(0, 0, 0, 0.1),
        0 2px 4px -1px rgba(0, 0, 0, 0.06);
    }
    /* Temperature Converter styles */
    .converter {
      background: #fff;
      padding: 30px;
      border-radius: 15px;
      box-shadow: 0px 4px 15px rgba(0,0,0,0.2);
      width: 100%;
      max-width: 400px;
      margin: 0 auto;
      text-align: center;
    }
    .converter input, .converter select {
      width: 80%;
      padding: 10px;
      margin: 10px 0;
      font-size: 1rem;
      border: 1px solid #ccc;
      border-radius: 8px;
    }
    .converter button {

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width: 85%;
padding: 12px;
margin-top: 15px;
background: #2196f3;
color: #fff;
font-size: 1rem;
border: none;
border-radius: 8px;
cursor: pointer;
transition: 0.3s;
}
.converter button:hover {
  background: #1976d2;
}
.result {
  margin-top: 20px;
  font-size: 1.2rem;
  font-weight: bold;
  color: #444;
}
</style>
</head>
<body class="flex items-center justify-center min-h-screen p-8">

  <main class="w-full max-w-5xl container-card rounded-3xl shadow-xl p-8 md:p-12">

    <!-- Header Section -->
    <div class="flex flex-col md:flex-row items-center justify-between mb-10">
      <div class="md:w-1/3 flex justify-center mb-6 md:mb-0">
        
      </div>
      <div class="md:w-2/3 text-center md:text-left">
        <h1 class="text-4xl md:text-5xl font-extrabold text-gray-900 leading-tight">
          Hello, I'm <span class="text-indigo-600">MADHUDHARSHANA.P</span>!
        </h1>
        <p class="text-xl text-gray-700 mt-2 font-light">
          A Computer Science student & Aspiring Developer
        </p>
        <p class="text-md text-gray-500 mt-4 leading-relaxed">
          I am MADHUDHARSHANA.P from second-year Computer Science student at
          Akshaya College of Arts and Science.
          I am passionate about technology and dedicated to continuously improving my skills
          to solve complex problems.
        </p>
      </div>
    </div>

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</div>

<hr class="my-8 border-gray-200">

<!-- Experience Section -->

<section class="mb-10">

<h2 class="section-header text-3xl font-bold text-gray-800 mb-6">Experience</h2>

<div class="bg-gray-50 p-6 rounded-2xl shadow-md border-l-4 border-green-500">

<h3 class="text-xl font-semibold text-green-700 mb-2">

Part-time Internship in Front end web development at IBM

</h3>

<p class="text-gray-700 leading-relaxed">

I have successfully completed a valuable part-time online internship in

Front-End Web Development with IBM. This experience provided me with hands-on exposure to data manipulation, analysis, and visualization.

</p>

</div>

</section>

<!-- Academic Information & Skills Section -->

<section class="mb-10 grid grid-cols-1 md:grid-cols-2 gap-8">

<!-- Academic Info -->

<div class="bg-gray-50 p-6 rounded-2xl shadow-md border-l-4 border-blue-500">

<h2 class="section-header text-2xl font-bold text-gray-800 mb-4">Academic Information</h2>

<p class="text-gray-700 leading-relaxed">

I am in my second year of the Computer Science program at Akshaya College of Arts and Science.

My coursework has given me a strong foundation in computer science fundamentals, data structures, and algorithms.

</p>

</div>

<!-- Programming Skills -->

<div class="bg-gray-50 p-6 rounded-2xl shadow-md border-l-4 border-orange-500">

<h2 class="section-header text-2xl font-bold text-gray-800 mb-4">Programming Skills</h2>

<div class="flex flex-wrap gap-3">

C

C++

Python

Java

</div>

</div>

</section>

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<hr class="my-8 border-gray-200">

<!-- Final Project Section (Temperature converter) -->
<section class="mb-10">
  <h2 class="section-header text-3xl font-bold text-gray-800 mb-6 text-center">
    Final Project by MADHUDHARSHANA.P: Temperature Converter
  </h2>
  <div class="converter">
    <h2> 🌡️ Temperature Converter</h2>
    <input type="number" id="tempInput" placeholder="Enter temperature">
    <select id="unit">
      <option value="C">Celsius (°C)</option>
      <option value="F">Fahrenheit (°F)</option>
      <option value="K">Kelvin (K)</option>
    </select>
    <button onclick="convertTemp()">Convert</button>
    <div class="result" id="result"></div>
  </div>
</section>

</main>

<script>
function convertTemp() {
  let temp = parseFloat(document.getElementById("tempInput").value);
  let unit = document.getElementById("unit").value;
  let result = "";

  if (isNaN(temp)) {
    result = "⚠️ Please enter a valid number!";
  } else {
    if (unit === "C") {
      result = `${temp} °C = ${((temp * 9/5 + 32).toFixed(2))} °F | ${((temp +
273.15).toFixed(2))} K`;
    } else if (unit === "F") {
      result = `${temp} °F = ${(((temp - 32) * 5/9).toFixed(2))} °C | ${((((temp - 32) * 5/9) +
273.15).toFixed(2))} K`;
    } else if (unit === "K") {
      result = `${temp} K = ${((temp - 273.15).toFixed(2))} °C | ${(((temp - 273.15) * 9/5 +
32).toFixed(2))} °F`;
    }
  }

  document.getElementById("result").innerHTML = result;
}
</script>
</body>

```

</html>