MY PORTFOLIO CODE

```html
<!DOCTYPE html>

<html lang="en">


<head>

  <meta charset="UTF-8" />

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

  <title>Saksham-Portfolio</title>


  <!-- Google Fonts -->

  <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=Montserrat:wght@400;600&family=Poppins:wght@300;400;500;600;700&display=swap"

    rel="stylesheet">


  <!-- External CSS -->

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


  <style>
    /* RESPONSIVE BASE */
    * {
      margin: 0;
      padding: 0;
      box-sizing: border-box;
      scroll-behavior: smooth;
    }


    html,
    body {
```

```css
    width: 100%;

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

    background-color: rgb(0, 0, 33);

    color: white;

}


nav {

    display: flex;

    justify-content: space-between;

    align-items: center;

    flex-wrap: wrap;

    padding: 1rem 2rem;

    background-color: rgb(3, 3, 59);

}


.left {

    font-size: 1.5rem;

    flex: 1;

}


.right ul {

    display: flex;

    flex-wrap: wrap;

    gap: 1rem;

    list-style: none;

    padding: 0;

}


.right ul li a {

    color: white;

    text-decoration: none;
```

```css
    }

.right ul li a:hover {
    color: lavender;
}

.firstSection {
    display: flex;
    flex-wrap: wrap;
    justify-content: center;
    align-items: center;
    padding: 3rem 1rem;
    gap: 2rem;
}

.leftSection,
.rightSection {
    flex: 1 1 300px;
    max-width: 500px;
}

.leftSection {
    font-size: 1.8rem;
    line-height: 1.4;
}

.leftSection .buttons {
    margin-top: 1.5rem;
}

.btn {
```

```css
        padding: 0.75rem 1.5rem;

        margin: 0.5rem;

        background-color: #423489;

        border-radius: 10px;

        border: none;

        color: white;

        cursor: pointer;

        font-size: 1rem;

    }


    .btn a {

        color: white;

        text-decoration: none;

    }


    .rightSection img {

        width: 100%;

        max-width: 300px;

    }


    section {

        padding: 4rem 1rem;

        text-align: center;

    }


    .skills-container {

        display: flex;

        flex-wrap: wrap;

        justify-content: center;

        gap: 2rem;

    }
```

```css
.skill-column {
    width: 100%;
    max-width: 250px;
    text-align: left;
}

.timeline {
    display: flex;
    flex-wrap: wrap;
    justify-content: center;
    gap: 2rem;
    padding-top: 2rem;
}

.timeline-item {
    max-width: 180px;
    text-align: center;
}

footer {
    background-color: rgb(42, 45, 69);
    padding: 1rem;
    text-align: center;
}

hr {
    border: 0;
    height: 1px;
    background: #5952ee;
    margin: 3rem auto;
```

```css
      width: 80%;
    }


    @media (max-width: 768px) {
      .leftSection {
        font-size: 1.4rem;
      }


      nav {
        flex-direction: column;
        align-items: flex-start;
      }


      .right ul {
        flex-direction: column;
        gap: 0.5rem;
      }
    }
  </style>
</head>
```

```html
<body>
  <header>
    <nav>
      <div class="left">Saksham's Portfolio</div>
      <div class="right">
        <ul>
          <li><a href="#Home">Home</a></li>
          <li><a href="#About">About</a></li>
          <li><a href="#Projects">Projects</a></li>
          <li><a href="#Skills">Skills</a></li>
```

```html
        <li><a href="#Certifications">Certifications</a></li>

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

      </ul>

    </div>

  </nav>

</header>


<main id="home">

  <section id="Home" class="firstSection">

    <div class="leftSection">

      Hi! My name is <span class="purple">Saksham,</span>

      <div>I am a passionate</div>

      <span id="element"></span><br>

      <div class="buttons">

        <button class="btn"><a href="17resume.pdf">Download Resume</a></button>


        <button class="btn"><a href="https://www.linkedin.com/in/saksham-srivastava-
2887892a8"

            target="_blank" class="btn">LinkedIn</a></button>


        <button class="btn"><a href="https://github.com/your-github-id" target="_blank"

            class="btn">GitHub</a></button>

      </div>

    </div>

    <div class="rightSection">

      <img src="mii.jpg" alt="Developer Illustration">

    </div>

  </section>


  <hr>
```

```html
<!-- About Section -->

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

  <h2>About Me</h2>

  <p>

    I'm Saksham, a passionate Python Developer with a strong interest in building efficient,
scalable, and

    impactful solutions. Currently pursuing a B.Tech in Electronics and Communication, I enjoy
blending

    software with real-world applications.

  </p>

  <p>

    Skilled in Python, JavaScript, HTML, and CSS, I've worked on various projects including web
development

    and IoT-based systems. I'm a curious learner, always exploring new tools and technologies
to improve and

    innovate.

  </p>

</section>


<hr>


<!-- Project Section -->

<section id="Projects" class="project-section">

  <h2>Projects</h2>

  <!-- FIRST -->

  <h3><span class="pro-number">1.</span><u>Mini Radar System Using IOT</u></h3><br>

    <p>The Mini Radar System using IoT is a compact and efficient project designed to detect and
monitor objects

    in a specific range using ultrasonic sensors. It uses an Arduino microcontroller to collect
distance

    data from the environment and transmits this data in real-time to an IoT platform for
remote monitoring.

    The system displays object movement and distance visually, often through radar-like visuals
on a screen
```

or web dashboard. This project demonstrates the integration of embedded systems with IoT technologies

for smart surveillance, object tracking, and automation applications.</p>

<p>Technologies: Arduino Uno, Arduino IDE, HTML/CSS/JavaScript, IOT Protocols, C++ programming in

microcontroller

</p>

<!-- SECOND -->

<h3>2.<u>Blood Bank Management System</u></h3>

<p>The Blood Bank Management System is software designed to efficiently manage and monitor

blood bank operations. This system streamlines the process of donor registration, inventory

management, and blood requests while ensuring accuracy and transparency. </p>

<p>Built as a webbased platform, it leverages a centralized database to enable real-time tracking of

blood availability. The system aims to minimize manual errors, reduce response time during

emergencies, and ensure efficient communication between donors and hospitals. </p>

<p>Technologies: HTML, CSS, JavaScript, Python, Node.js, MySQL, Rest API </p>

<!-- THIRD -->

<h3>3.<u>Ambu Bag Intensive Respiratory System</u></h3>

<p>Ambu Bag Intensive Respiratory System

A low-cost, IoT-based system that automates the manual Ambu bag to provide controlled ventilation for

patients. It uses a motorized setup to regulate airflow and supports remote monitoring, ideal for

emergency and resource-limited healthcare situations.</p>

<p>Designed a low cost IoT-enabled Ambu bag ventilator for emergency and intensive respiratory support.

Optimized system for cost-efficiency and portability making it suitable for use in low-resource

```html
        healthcare settings.</p><br>
    <p>Technologies: Ambu Bag, Arduino Uno, Sensors, Mobile App, Bluetooth </p>
</section>
<hr>
<!-- SKILLS-SECTION -->
<section id="Skills" class="skills-section">
    <h2>Skills</h2>
    <div class="skills-container">
        <div class="skill-column">
            <h3>💻 Programming Languages</h3>
            <ul>
                <li>Python</li>
                <li>JavaScript</li>
                <li>Java(OOPS)</li>
                <li>HTML</li>
                <li>CSS</li>
            </ul>
        </div>
        <div class="skill-column">
            <h3>⚙️ Web Development</h3>
            <ul>
                <li>Frontend: HTML, CSS, JavaScript</li>
                <li>Responsive Design</li>
                <li>Portfolio Development</li>
            </ul>
        </div>
        <div class="skill-column">
            <h3>🧠 AI/ML & Tools</h3>
            <ul>
                <li>Basics of AI</li>
                <li>Python Libraries (e.g., NumPy,Matplot)</li>
```

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        </ul>
      </div>
      <div class="skill-column">
        <h3>🛠 Tools & Platforms</h3>
        <ul>
          <!-- <li>Arduino IDE</li> -->
          <li>GitHub</li>
          <li>VS Code</li>
          <li>MySQL</li>
          <li>Node.js, REST APIs</li>
        </ul>
      </div>
      <div class="skill-column">
        <h3>📑 Soft Skills</h3>
        <ul>
          <li>Team Collaboration</li>
          <li>Problem Solving</li>
          <li>Fast Learner</li>
        </ul>
      </div>
    </div>
</section>
<hr>
<!-- Certifications-section -->
<section id="Certifications" class="timeline-section">
  <h2>Certifications</h2>
  <div class="timeline">
    <div class="timeline-item">
      <span class="icon">🏅</span>
      <h3>AgentBlazer Badge <span>(Salesforce)</span></h3>
      <p>2025</p>
```

```html
        </div>

        <div class="timeline-item">

          <span class="icon">🌐</span>

          <h3>AI for Everyone <span>(Simplilearn)</span></h3>

          <p>2025</p>

        </div>

        <div class="timeline-item">

          <span class="icon">🤖</span>

          <h3>AI Introduction <span>(Great Learning)</span></h3>

          <p>2024</p>

        </div>

        <div class="timeline-item">

          <span class="icon">💻</span>

          <h3>Cyber Security <span>(Forage)</span></h3>

          <p>2024</p>

        </div>

        <div class="timeline-item">

          <span class="icon">🥚</span>

          <h3>Python Programming <span>(Infosys)</span></h3>

          <p>2023</p>

        </div>

      </div>

  </section>

  <hr>

  <!-- Contact-section -->

  <section id="Contact Me">

    <h2>Contact Me</h2>

    <div class="contact-info">

      <p><strong>Email:</strong> saksham17126srivastava@gmail.com</p>

      <p><strong>Phone:</strong> +91 6393064149</p>

      <p><strong>Location:</strong> Kanpur, India</p>
```

```html
      </div>

    </section>


  </main>


  <!-- FOOTER -->


  <footer>

    <h4>&#169; Saksham Srivastava 2025</h4>

    <div class="footer-rights">All Rights Reserved</div>

  </footer>


  <!-- Typed.js animation -->

  <script src="https://unpkg.com/typed.js@2.1.0/dist/typed.umd.js"></script>

  <script>

    var typed = new Typed('#element', {

      strings: ['Web Developer.', 'Python Programmer.'],

      typeSpeed: 50,

    });

  </script>

</body>


</html>
```