

Portfolio –

Source code :

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8" />
  <meta name="viewport"
content="width=device-width,initial-scale=1" />
  <title>Portfolio — Vipin</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>

<header>
  <div class="header-inner">
    <div class="brand">
```

```
<a href="#top">Portfolio</a>
</div>

<nav class="header-nav">
  <a href="#top">Home</a>
  <a href="#about">About Me</a>
  <a href="#skills">Skills</a>
  <a href="#projects">Projects</a>
  <a href="#contact">Contact</a>
</nav>
</div>
</header>

<main id="top">
  <!-- HERO SECTION -->
  <section class="hero">
```

```
<div class="hero-inner">
  <div class="profile-pic-wrap">
    
  </div>

  <h1 class="name">Vipin</h1>
  <p class="tag">B.Tech AIML · 1st Year @
  KIET</p>
  <p class="lead">
    Focused on learning coding fundamentals,
    electronics basics, and building small real-world
    projects.
  </p>
  </div>
</section>

<hr class="spacer">
```

```
<!-- ABOUT -->

<section id="about" class="about">
  <div class="container">
    <h2>About Me</h2>
    <p>
      I'm an AIML student who enjoys learning
      programming, electronics and experimenting
      with new ideas.
    </p>
    <p>
      I like building small practical projects,
      debugging problems, and improving step by
      step.
    </p>
    My goal is to become a strong engineer
    with solid fundamentals.
  </div>
```

```
</section>
```

```
<!-- SKILLS -->
```

```
<section id="skills" class="skills">
```

```
 <div class="container">
```

```
   <h2>Skills</h2>
```

```
   <div class="skill-grid">
```

```
     <div class="skill-card">
```

```
       <h3>Programming</h3>
```

```
       <ul>
```

```
         <li>C</li>
```

```
         <li>Python</li>
```

```
       </ul>
```

```
     </div>
```

```
<div class="skill-card">  
    <h3>Web Development</h3>  
    <ul>  
        <li>HTML</li>  
        <li>CSS</li>  
    </ul>  
</div>
```

```
<div class="skill-card">  
    <h3>CS Fundamentals</h3>  
    <ul>  
        <li>Problem Solving</li>  
        <li>Debugging</li>  
        <li>Logic Building</li>  
    </ul>  
</div>
```

```
<div class="skill-card">  
    <h3>Tools</h3>  
    <ul>  
        <li>VS Code</li>  
        <li>Git & GitHub</li>  
    </ul>  
    </div>  
</div>  
</section>  
  
<!-- PROJECTS --&gt;<br/><section id="projects" class="projects">  
    <div class="container">  
        <h2>Some Projects I've Built Recently</h2>
```

```
<p class="projects-sub">  
    A mix of coding, electronics, and practical  
    beginner-friendly ideas.  
</p>
```

```
<div class="projects-grid">  
  
    <!-- Project 1: Smart Home Automation -->  
    <article class="project-card">  
        <h3>Smart Home Automation</h3>  
        <p class="project-desc">  
            A basic home-automation prototype  
            using sensors and simple control logic.  
            It turns lights/fans on and off  
            automatically based on environmental  
            conditions.  
        </p>  
        <ul class="project-points">
```

```
<li>Used basic electronics + simple  
automation logic.</li>  
<li>Controlled devices based on  
motion/light sensors.</li>  
<li>Learned IoT basics and real-world  
automation concepts.</li>  
</ul>  
</article>
```

```
<!-- Project 2: Personal Portfolio Website -->
```

```
<article class="project-card">  
  <h3>Personal Portfolio Website</h3>  
  <p class="project-desc">  
    A dark-themed responsive portfolio  
    website made with pure HTML and CSS.  
  
    Focused on clean layout and simple  
    sections.
```

```
</p>

<ul class="project-points">
    <li>Fully custom design.</li>
    <li>Responsive layout for mobiles and
        desktops.</li>
    <li>Showcases skills, projects, and
        contact details.</li>
</ul>

</article>
```

```
<!-- Project 3: Python Number System
Converter -->

<article class="project-card">
    <h3>Python Number System
        Converter</h3>
    <p class="project-desc">
```

A Python program that converts numbers between decimal, binary, octal, and hexadecimal formats.

</p>

<ul class="project-points">

 Used Python functions and conditional logic.

 Practiced input handling and modular coding.

 Strengthened Python basics & conversions logic.

</article>

</div>

</div>

</section>

```
<!-- CONTACT -->

<section id="contact" class="contact">
  <div class="container">
    <h2>Contact Me</h2>
    <p>If you'd like to connect or discuss ideas,  
feel free to reach out.</p>
    <p><strong>Email:</strong> <a  
href="https://mail.google.com/mail/u/0/#inbox"  
target="blank">Vipin@gmail.com</a></p>
    <p><strong>GitHub:</strong> <a  
href="https://github.com/"  
target="_blank">github.com/yourgithub</a></p>
    <p><strong>LinkedIn:</strong> <a  
href="https://www.linkedin.com/feed/"  
target="_blank">linkedin.com/in/vipin</a></p>
  </div>
</section>
```

```
</main>
```

```
</body>
```

```
</html>
```

Style.css :

```
* { box-sizing: border-box; margin: 0; padding: 0; }

html, body { height: 100%; }

body {
    font-family: "Segoe UI", Tahoma, Verdana, sans-serif;
    background: #0A0F14;
    color: #d6dde6;
    line-height: 1.5;
}
```

```
/* ===== HEADER ===== */  
  
header {  
    position: fixed;  
    top: 0; left: 0; width: 100%;  
    height: 68px;  
    z-index: 9999;  
    display: flex;  
    align-items: center;  
    background: rgba(10,12,14,0.82);  
    backdrop-filter: blur(6px);  
    padding: 0 20px;  
    border-bottom: 1px solid  
    rgba(255,255,255,0.04);  
    transition: background .18s ease, box-shadow  
.18s ease, height .18s ease;  
}  
  
header.scrolled {  
    box-shadow: 0 10px 30px rgba(0,0,0,0.6);
```

```
background: rgba(8,10,12,0.95);  
height: 60px;  
}  
.header-inner { display:flex; align-items:center;  
width:100%; justify-content:space-between; }  
.brand a {  
color: #fff; font-weight:700; letter-  
spacing:0.3px; text-decoration:none;  
}  
.header-nav a {  
color: #c8d0db; margin-left:18px; text-  
decoration:none; font-size:15px; transition:color  
.12s ease;  
}  
.header-nav a:hover { color:#fff; }  
main { padding-top:72px; }  
  
/* ===== HERO ===== */
```

```
.hero { padding:40px 20px 60px; display:flex;  
justify-content:center; align-items:center; }  
  
.hero-inner { text-align:center; max-width:920px;  
margin:0 auto; }  
  
.profile-pic-wrap { display:flex; justify-  
content:center; margin-bottom:18px; }  
  
.profile-pic {  
  
width:160px; height:160px; border-radius:50%;  
object-fit:cover;  
  
border:6px solid rgba(255,255,255,0.06);  
box-shadow:0 14px 40px rgba(0,0,0,0.6);  
  
}  
  
.name { font-size:34px; margin-bottom:6px;  
color:#fff; }  
  
.tag { color:#b8c2d0; margin-bottom:12px; font-  
weight:600; }  
  
.lead { color:#aeb8c6; max-width:780px;  
margin:0 auto; line-height:1.6; }
```

```
/* ===== ABOUT ===== */  
  
.about { padding:40px 20px;  
background:rgba(255,255,255,0.03); }  
  
.about h2 { color:#fff; font-size:28px; margin-  
bottom:10px; text-decoration:underline; }  
  
.about p { color:#c8d2de; margin-bottom:12px; }  
  
  
  
/* ===== SKILLS ===== */  
  
.skills { padding:40px 20px;  
background:rgba(255,255,255,0.02); }  
  
.skills h2 { color:#fff; font-size:28px; margin-  
bottom:18px; text-decoration:underline; }  
  
.skill-grid {  
  
    display:grid;  
  
    grid-template-columns:repeat(auto-  
fit,minmax(220px,1fr));  
  
    gap:16px;  
  
}
```

```
.skill-card {  
background:rgba(255,255,255,0.02);  
padding:14px;  
border-radius:10px;  
border:1px solid rgba(255,255,255,0.03);  
box-shadow:0 8px 20px rgba(0,0,0,0.6);  
}  
.skill-card h3 { font-size:16px; color:#fff; margin-  
bottom:8px; }  
.skill-card ul { margin-left:18px; color:#bfcad8; }
```

```
/* ===== PROJECTS ===== */  
.projects { padding:40px 20px; }  
.projects h2 { color:#fff; font-size:28px; margin-  
bottom:6px; }  
.projects-sub { color:#99a6b6; margin-  
bottom:18px; }  
.projects-grid {
```

```
display:grid;  
grid-template-columns:repeat(auto-fit,minmax(300px,1fr));  
gap:18px;  
}  
  
.project-card {  
background:rgba(255,255,255,0.02);  
padding:18px; border-radius:12px;  
border:1px solid rgba(255,255,255,0.03);  
box-shadow:0 10px 30px rgba(0,0,0,0.6);  
transition:transform .16s ease, box-shadow  
.16s ease;  
}  
  
.project-card:hover { transform:translateY(-6px);  
box-shadow:0 18px 44px rgba(0,0,0,0.7); }  
  
.project-card h3 { color:#fff; font-size:18px;  
margin-bottom:8px; }
```

```
.project-desc { color:#c2c9d6; margin-bottom:10px; }

.project-points { color:#b9c2cf; margin-left:18px;
}

/* ===== CONTACT ===== */

.contact { padding:40px 20px; border-top:1px solid rgba(255,255,255,0.04);
background:rgba(255,255,255,0.02); text-align:center; }

.contact h2 { color:#fff; margin-bottom:10px;
font-size:28px; }

.contact p { color:#c8d2de; margin-bottom:10px;
}

.contact a { color:#6ec4ff; text-decoration:none;
}

.contact a:hover { text-decoration:underline; }
```

Output ---

Portfolio

Home About Me Skills Projects Contact



Vipin

B.Tech AIML · 1st Year @ KIET

Focused on learning coding fundamentals, electronics basics, and building small real-world projects.

About Me

I'm an AIML student who enjoys learning programming, electronics and experimenting with new ideas.

I like building small practical projects, debugging problems, and improving step by step. My goal is to become a strong engineer with solid fundamentals.

Skills

Programming Web Development CS Fundamentals Tools

- C
- Python

- HTML
- CSS

- Problem Solving
- Debugging
- Logic Building

- VS Code
- Git & GitHub

Some Projects I've Built Recently

A mix of coding, electronics, and practical beginner-friendly ideas.

Smart Home Automation

A basic home-automation prototype using sensors and simple control logic. It turns lights/fans on and off automatically based on environmental conditions.

- Used basic electronics + simple automation logic.
- Controlled devices based on motion/light sensors.
- Learned IoT basics and real-world automation concepts.

Personal Portfolio Website

A dark-themed responsive portfolio website made with pure HTML and CSS. Focused on clean layout and simple sections.

- Fully custom design.
- Responsive layout for mobiles and desktops.
- Showcases skills, projects, and contact details.

Python Number System Converter

A Python program that converts numbers between decimal, binary, octal, and hexadecimal formats.

- Used Python functions and conditional logic.
- Practiced input handling and modular coding.
- Strengthened Python basics & conversions logic.

Contact Me

If you'd like to connect or discuss ideas, feel free to reach out.

Email: Vipin@gmail.com

GitHub: github.com/yourgithub

LinkedIn: linkedin.com/in/vipin