

PORTFOLIO

Html code:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>KEERTI S R | Full Stack Developer</title>
  <link rel="stylesheet" href="styles.css">
</head>
<body>
  <header>
    <nav>
      <ul>
        <li><a href="#home">Home</a></li>
        <li><a href="#about">About</a></li>
        <li><a href="#skills">Skills</a></li>
        <li><a href="#projects">Projects</a></li>
        <li><a href="#contact">Contact</a></li>
      </ul>
    </nav>
  </header>

  <section id="home">
    <div class="intro">
      <h1>KEERTI S R</h1>
      <h2>Full Stack Developer</h2>
      <p>Building responsive, efficient, and scalable web applications</p>
    </div>
  </section>

  <section id="about">
    <h2>About Me</h2>
    <p>I am a passionate Full Stack Developer with experience in building web applications using the latest technologies. My focus is on creating user-friendly, efficient, and scalable solutions. I enjoy learning new things and taking on challenging projects.</p>
  </section>

  <section id="skills">
    <h2>Skills</h2>
    <div class="skills-container">
      <div class="skill">
        <h3>Frontend</h3>
        <p>HTML, CSS, JavaScript, React, Angular</p>
      </div>
      <div class="skill">
```

```
    <h3>Backend</h3>
    <p>Node.js, Express, Python, Django</p>
  </div>
  <div class="skill">
    <h3>Database</h3>
    <p>MySQL, MongoDB, PostgreSQL</p>
  </div>
  <div class="skill">
    <h3>Tools & Platforms</h3>
    <p>Git, Docker, AWS, Heroku</p>
  </div>
</div>
</section>
```

```
<section id="projects">
  <h2>Projects</h2>
```

```
  <div class="project">
    <h3>1. E-Commerce Platform</h3>
    <p><strong>Description:</strong> Developed a fully functional e-commerce platform
that allows users to browse products, add them to their cart, and checkout. The platform
includes features such as user authentication, order tracking, and a payment gateway
integration.</p>
    <p><strong>Technologies Used:</strong> React, Node.js, Express, MongoDB,
Stripe API</p>
    <p><strong>Challenges Overcome:</strong> Implemented secure payment
processing and optimized database queries to handle large volumes of product data
efficiently.</p>
  </div>
```

```
  <div class="project">
    <h3>2. Social Media Application</h3>
    <p><strong>Description:</strong> Created a social media application where users
can post updates, follow friends, and like or comment on posts. The app also includes
real-time notifications and a messaging system.</p>
    <p><strong>Technologies Used:</strong> Angular, Node.js, Express, MySQL,
Socket.io</p>
    <p><strong>Challenges Overcome:</strong> Developed a scalable real-time chat
feature using WebSockets and ensured the application could handle high traffic with
optimized database interactions.</p>
  </div>
```

```
  <div class="project">
    <h3>3. Task Management Tool</h3>
    <p><strong>Description:</strong> Built a task management tool for teams to
collaborate on projects. Features include task assignments, progress tracking, deadlines,
and file sharing.</p>
    <p><strong>Technologies Used:</strong> Vue.js, Django, PostgreSQL, AWS S3</p>
```

<p>Challenges Overcome: Integrated file storage with AWS S3 for secure file sharing and implemented a notification system to keep users updated on task changes.</p>

</div>

<div class="project">

<h3>4. Personal Blog Platform</h3>

<p>Description: Designed and developed a personal blogging platform where users can create, edit, and publish blog posts. The platform includes user authentication, a rich text editor, and SEO optimization features.</p>

<p>Technologies Used: Gatsby, GraphQL, Node.js, MongoDB</p>

<p>Challenges Overcome: Implemented server-side rendering for improved SEO and optimized the platform for fast load times using GraphQL queries.</p>

</div>

</section>

<section id="contact">

<h2>Contact</h2>

<p>Email: keerti.sr@example.com</p>

<p>LinkedIn: linkedin.com/in/keerti-sr</p>

<p>GitHub: github.com/keerti-sr</p>

</section>

<footer>

<p>© 2024 KEERTI S R. All rights reserved.</p>

</footer>

<script src="scripts.js"></script>

</body>

</html>

Css code:

```
body {
  font-family: Arial, sans-serif;
  margin: 0;
  padding: 0;
  background-color: #f4f4f4;
  color: #333;
}
```

```
header {
```

```
background-color: #333;  
color: white;  
padding: 10px 0;  
text-align: center;  
}
```

```
nav ul {  
  list-style: none;  
  padding: 0;  
  margin: 0;  
  display: flex;  
  justify-content: center;  
}
```

```
nav ul li {  
  margin: 0 15px;  
}
```

```
nav ul li a {  
  color: white;  
  text-decoration: none;  
  font-weight: bold;  
}
```

```
.intro {  
  text-align: center;  
  padding: 50px 20px;  
  background-color: #444;  
  color: white;  
}
```

```
section {  
  padding: 40px 20px;  
  max-width: 1000px;  
  margin: 0 auto;  
}
```

```
h2 {  
  text-align: center;  
  margin-bottom: 20px;  
}
```

```
.skills-container {  
  display: flex;  
  justify-content: space-around;  
  flex-wrap: wrap;  
}
```

```
.skill {  
  width: 45%;  
  margin-bottom: 20px;  
}  
  
.project {  
  margin-bottom: 20px;  
}  
  
footer {  
  background-color: #333;  
  color: white;  
  text-align: center;  
  padding: 10px 0;  
}
```

JavaScript code:

```
// Smooth scrolling for navigation links  
document.querySelectorAll('nav ul li a').forEach(anchor => {  
  anchor.addEventListener('click', function (e) {  
    e.preventDefault();  
  
    const target = document.querySelector(this.getAttribute('href'));  
    window.scrollTo({  
      top: target.offsetTop,  
      behavior: 'smooth'  
    });  
  });  
});
```

Output:

KEERTI S R

Full Stack Developer

Building responsive, efficient, and scalable web applications

About Me

I am a passionate Full Stack Developer with experience in building web applications using the latest technologies. My focus is on creating user-friendly, efficient, and scalable solutions. I enjoy learning new things and taking on challenging projects.

Skills

Frontend

HTML, CSS, JavaScript, React, Angular

Backend

Node.js, Express, Python, Django

Database

MySQL, MongoDB, PostgreSQL

Tools & Platforms

Git, Docker, AWS, Heroku

Projects

1. E-Commerce Platform

Description: Developed a fully functional e-commerce platform that allows users to browse products, add them to their cart, and checkout. The platform includes features such as user authentication, order tracking, and a payment gateway integration.

Technologies Used: React, Node.js, Express, MongoDB, Stripe API

Challenges Overcome: Implemented secure payment processing and optimized database queries to handle large volumes of product data efficiently.

2. Social Media Application

Description: Created a social media application where users can post updates, follow friends, and like or comment on posts. The app also includes real-time notifications and a messaging system.

Technologies Used: Angular, Node.js, Express, MySQL, Socket.io

Challenges Overcome: Developed a scalable real-time chat feature using WebSockets and ensured the application could handle high traffic with optimized database interactions.

3. Task Management Tool

Description: Built a task management tool for teams to collaborate on projects. Features include task assignments, progress tracking, deadlines, and file sharing.

Technologies Used: Vue.js, Django, PostgreSQL, AWS S3

Challenges Overcome: Integrated file storage with AWS S3 for secure file sharing and implemented a notification system to keep users updated on task changes.

4. Personal Blog Platform

Description: Designed and developed a personal blogging platform where users can create, edit, and publish blog posts. The platform includes user authentication, a rich text editor, and SEO optimization features.

Technologies Used: Gatsby, GraphQL, Node.js, MongoDB

Challenges Overcome: Implemented server-side rendering for improved SEO and optimized the platform for fast load times using GraphQL queries.

Contact

Email: keerti.sr@example.com

LinkedIn: [linkedin.com/in/keerti-sr](https://www.linkedin.com/in/keerti-sr)

GitHub: github.com/keerti-sr

