

PORTFOLIO WEBSITE

ABSTRACT

This project is a dynamic and interactive portfolio showcasing the latest works and projects of a full-stack developer. Built using React.js, CSS, and JavaScript, the portfolio provides a visually appealing and user-friendly experience for visitors. The portfolio includes sections highlighting the developer's skills, experience, and projects completed using technologies such as React.js.

One of the key features of this portfolio is its ability to showcase the developer's internship experience, providing details about the projects worked on, skills gained, and contributions made during the internship period. The use of modern design principles and responsive web development ensures compatibility across various devices, enhancing accessibility for potential employers and clients.

Through this project, the developer demonstrates proficiency in front-end and back-end development, as well as a keen eye for design and user experience. The portfolio serves as a comprehensive representation of the developer's capabilities, making it a valuable asset for career advancement and client engagement in the software development industry.

OBJECTIVE:

The objective of this project is to create a dynamic and interactive portfolio that effectively showcases the latest works and projects of a full-stack developer. Using technologies such as React.js, CSS, and JavaScript, the portfolio aims to provide a visually appealing and user-friendly experience for visitors.

Key objectives include:

1. Highlighting the developer's skills, experience, and projects completed using modern web development technologies such as React.js.
2. Showcasing the developer's internship experience, including details about projects worked on, skills gained, and contributions made during the internship period.
3. Implementing modern design principles and responsive web development techniques to ensure compatibility across various devices and enhance user accessibility.
4. Demonstrating proficiency in both front-end and back-end development, as well as a strong understanding of design and user experience principles.
5. Creating a comprehensive representation of the developer's capabilities to serve as a valuable asset for career advancement and client engagement in the software development industry.

INTRODUCTION:

The objective of this project is to create a dynamic and interactive portfolio that effectively showcases the latest works and projects of a full-stack developer. Using technologies such as React.js, CSS, JavaScript, and GSAP, the portfolio aims to provide a visually appealing and user-friendly experience for visitors.

Key objectives include:

1. Highlighting the developer's skills, experience, and projects completed using modern web development technologies such as React.js, CSS, JavaScript, and GSAP.
2. Showcasing the developer's internship experience, including details about projects worked on, skills gained, and contributions made during the internship period.
3. Implementing modern design principles and responsive web development techniques to ensure compatibility across various devices and enhance user accessibility.
4. Demonstrating proficiency in both front-end and back-end development, as well as a strong understanding of design and user experience principles.
5. Creating a comprehensive representation of the developer's capabilities to serve as a valuable asset for career advancement and client engagement in the software development industry.

METHODOLOGY

1. **Research and Planning:** Conduct thorough research on modern web development trends, design principles, and user experience guidelines. Plan the structure of the portfolio, including sections for projects, skills, and internship experience.

2. **Technology Stack Selection:** Choose the appropriate technology stack, including React.js for front-end development, CSS for styling, JavaScript for interactivity, and GSAP for advanced animations. Evaluate each technology's capabilities in meeting the project objectives.

3. **Content Gathering:** Collect content for the portfolio, including project details, descriptions, images, videos, and internship experience information. Organize the content based on relevance and impact.

4. **Wireframing and Design:** Create wireframes and design mockups for the portfolio layout. Incorporate modern design principles, such as minimalism, typography hierarchy, and color schemes that align with the developer's personal brand.

5. **Development:** Develop the portfolio using React.js for dynamic content rendering, CSS for styling and responsiveness, JavaScript for interactivity, and GSAP for engaging animations. Implement responsive design techniques to ensure compatibility across devices.

6. **Internship Experience Integration:** Integrate a dedicated section for showcasing internship experience. Include project details, skills acquired, achievements, and contributions made during the internship period.

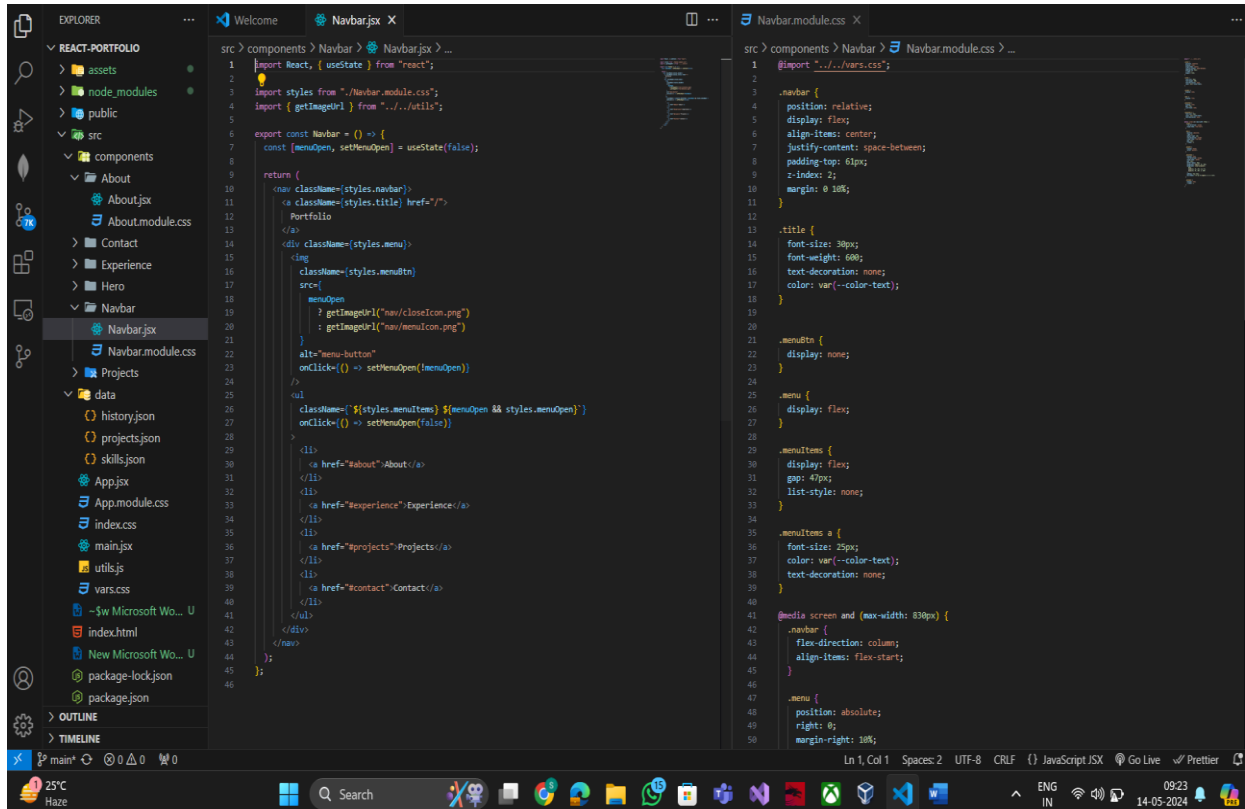
7. Testing and Optimization: Conduct thorough testing across different browsers and devices to ensure functionality, performance, and responsiveness. Optimize the portfolio for fast loading times and smooth user experience.

8. Feedback and Iteration: Gather feedback from peers, mentors, and potential users. Iterate on the portfolio based on feedback to improve usability, content clarity, and overall impact.

9. Deployment: Deploy the portfolio to a reliable hosting platform, ensuring security measures are in place. Continuously monitor and update the portfolio to reflect the developer's latest works and achievements.

CODE:

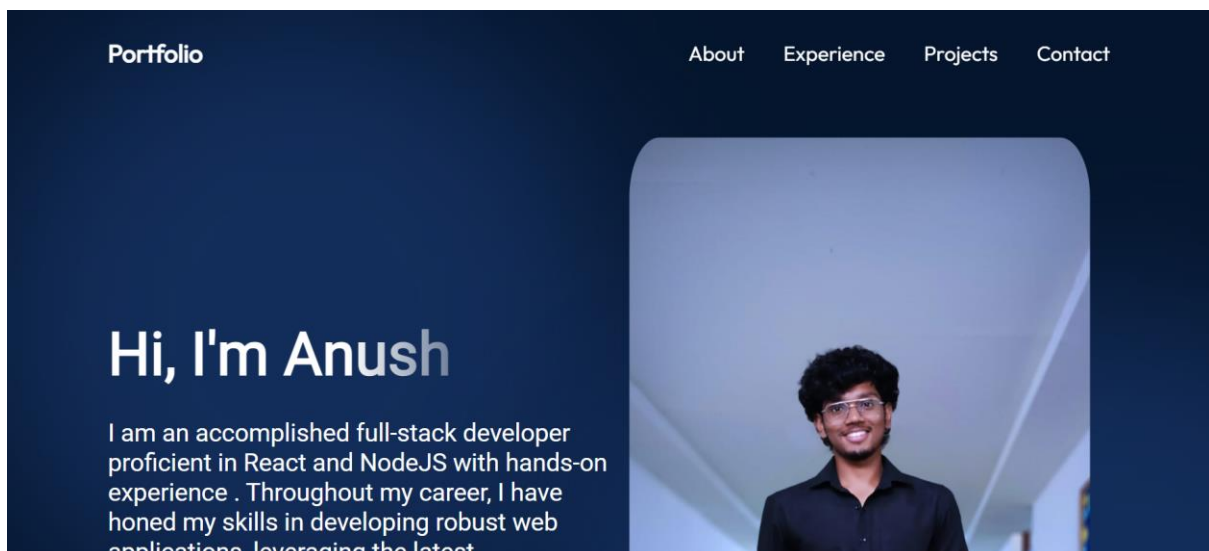
Navbar code:



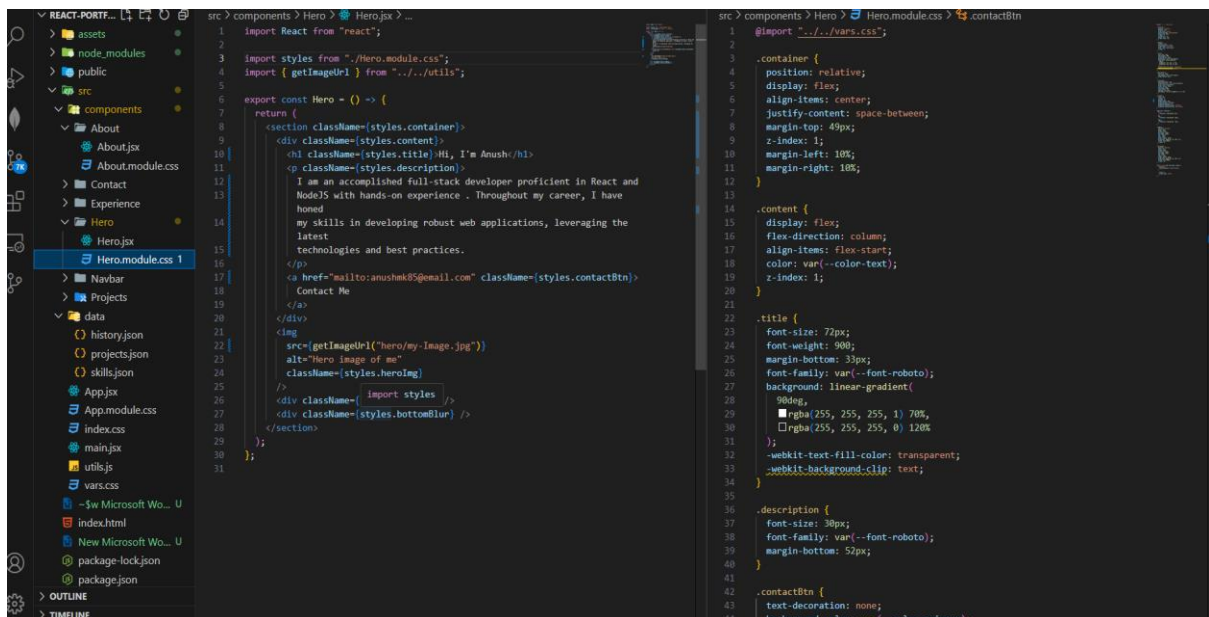
```
src > components > Navbar > Navbar.jsx > ...
1 import React, { useState } from 'react';
2
3 import styles from './Navbar.module.css';
4 import { getImageUrl } from '../utils';
5
6 export const Navbar = () => {
7   const [menuOpen, setMenuOpen] = useState(false);
8
9   return (
10     <nav className={styles.navbar}>
11       <a className={styles.title} href="/">
12         Portfolio
13       </a>
14       <div className={styles.menu}>
15         <img
16           className={styles.menuBtn}
17           src={
18             menuOpen
19               ? getImageUrl('nav/closeIcon.png')
20               : getImageUrl('nav/menuIcon.png')
21           }
22           alt="menu-button"
23           onClick={() => setMenuOpen(!menuOpen)}
24         />
25         <ul
26           className={styles.menuItems} ${menuOpen && styles.menuOpen}
27           onClick={() => setMenuOpen(false)}
28         >
29           <li>
30             <a href="#about">About</a>
31           </li>
32           <li>
33             <a href="#experience">Experience</a>
34           </li>
35           <li>
36             <a href="#projects">Projects</a>
37           </li>
38           <li>
39             <a href="#contact">Contact</a>
40           </li>
41         </ul>
42       </div>
43     </nav>
44   );
45 };
46
```

```
src > components > Navbar > Navbar.module.css > ...
1 @import './../vars.css';
2
3 .navbar {
4   position: relative;
5   display: flex;
6   align-items: center;
7   justify-content: space-between;
8   padding-top: 60px;
9   z-index: 2;
10   margin: 0 10%;
11 }
12
13 .title {
14   font-size: 30px;
15   font-weight: 600;
16   text-decoration: none;
17   color: var(--color-text);
18 }
19
20 .menuBtn {
21   display: none;
22 }
23
24 .menu {
25   display: flex;
26 }
27
28 .menuItems {
29   display: flex;
30   gap: 40px;
31   list-style: none;
32 }
33
34 .menuItems a {
35   font-size: 25px;
36   color: var(--color-text);
37   text-decoration: none;
38 }
39
40 @media screen and (max-width: 830px) {
41   .navbar {
42     flex-direction: column;
43     align-items: flex-start;
44   }
45
46   .menu {
47     position: absolute;
48     right: 0;
49     margin-right: 10%;
50   }
51 }
```

Output:



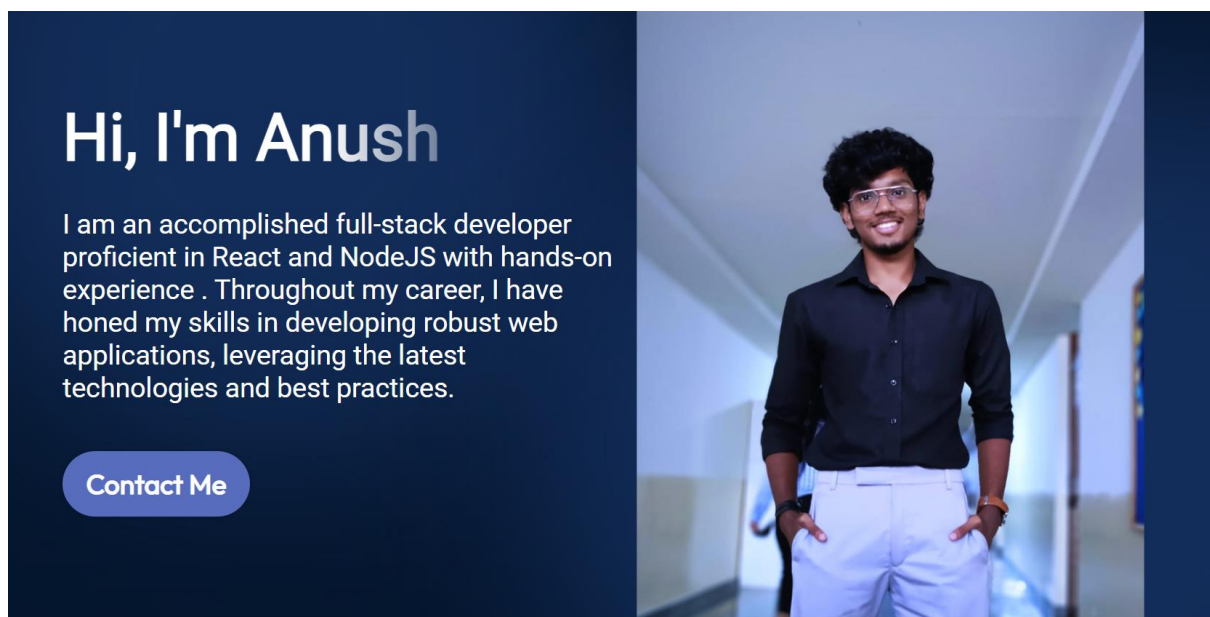
Hero section code:



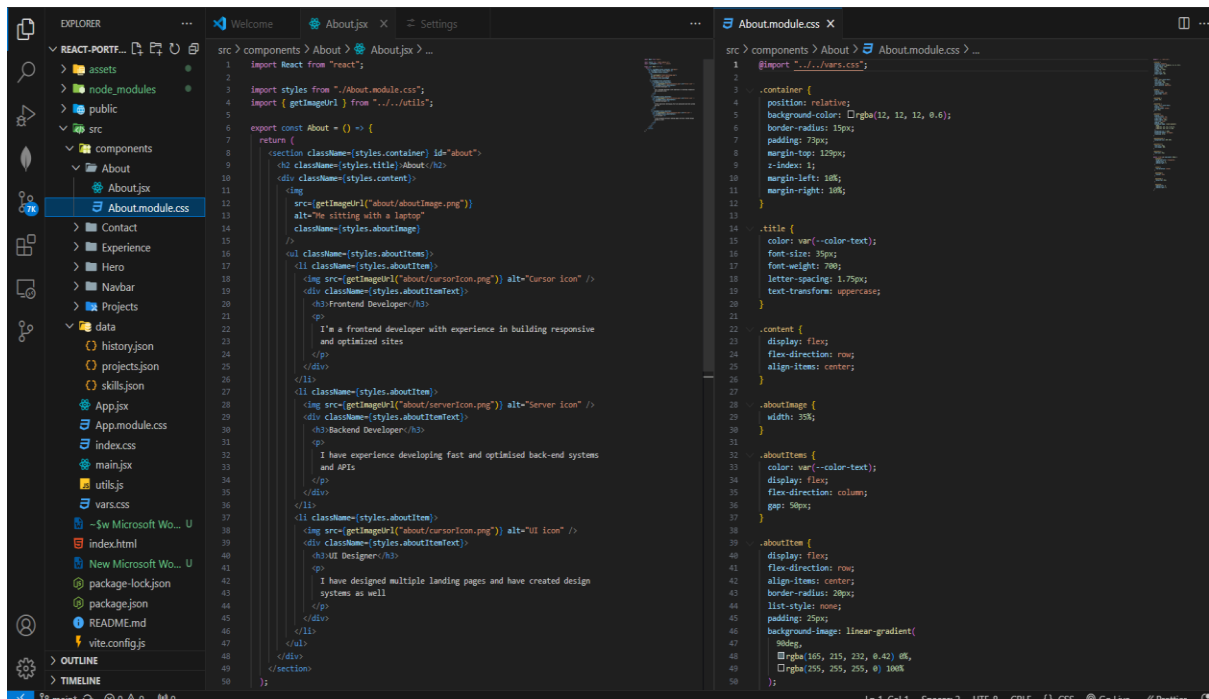
```
src > components > Hero > Hero.jsx > ...
1 import React from "react";
2
3 import styles from "../Hero.module.css";
4 import { getImageUrl } from "../../utils";
5
6 export const Hero = () => {
7   return (
8     <section className={styles.container}>
9       <div className={styles.content}>
10        <h1 className={styles.title}>Hi, I'm Anush</h1>
11        <p className={styles.description}>
12          I am an accomplished full-stack developer proficient in React and
13          NodeJS with hands-on experience . Throughout my career, I have
14          honed
15          my skills in developing robust web applications, leveraging the latest
16          technologies and best practices.
17        </p>
18        <a href="mailto:anushk85@gmail.com" className={styles.contactBtn}>
19          Contact Me
20        </a>
21      </div>
22      <img
23        src={getImageUrl("hero/my-image.jpg")}
24        alt="Hero image of me"
25        className={styles.heroImg}
26      />
27      <div className={import styles}>
28        <div className={styles.bottomBlur} />
29      </div>
30    </section>
31  );
32}
```

```
src > components > Hero > Hero.module.css > % contactBtn
1 @import "../vars.css";
2
3 .container {
4   position: relative;
5   display: flex;
6   align-items: center;
7   justify-content: space-between;
8   margin-top: 40px;
9   z-index: 1;
10  margin-left: 10%;
11  margin-right: 10%;
12}
13
14 .content {
15  display: flex;
16  flex-direction: column;
17  align-items: flex-start;
18  color: var(--color-text);
19  z-index: 1;
20}
21
22 .title {
23  font-size: 72px;
24  font-weight: 900;
25  margin-bottom: 33px;
26  font-family: var(--font-roboto);
27  background: linear-gradient(
28    90deg,
29    rgba(255, 255, 255, 1) 70%,
30    rgba(255, 255, 255, 0) 120%
31  );
32  -webkit-text-fill-color: transparent;
33  -webkit-background-clip: text;
34}
35
36 .description {
37  font-size: 30px;
38  font-family: var(--font-roboto);
39  margin-bottom: 52px;
40}
41
42 .contactBtn {
43  text-decoration: none;
44  background-color: var(--color-primary);
```

Output:



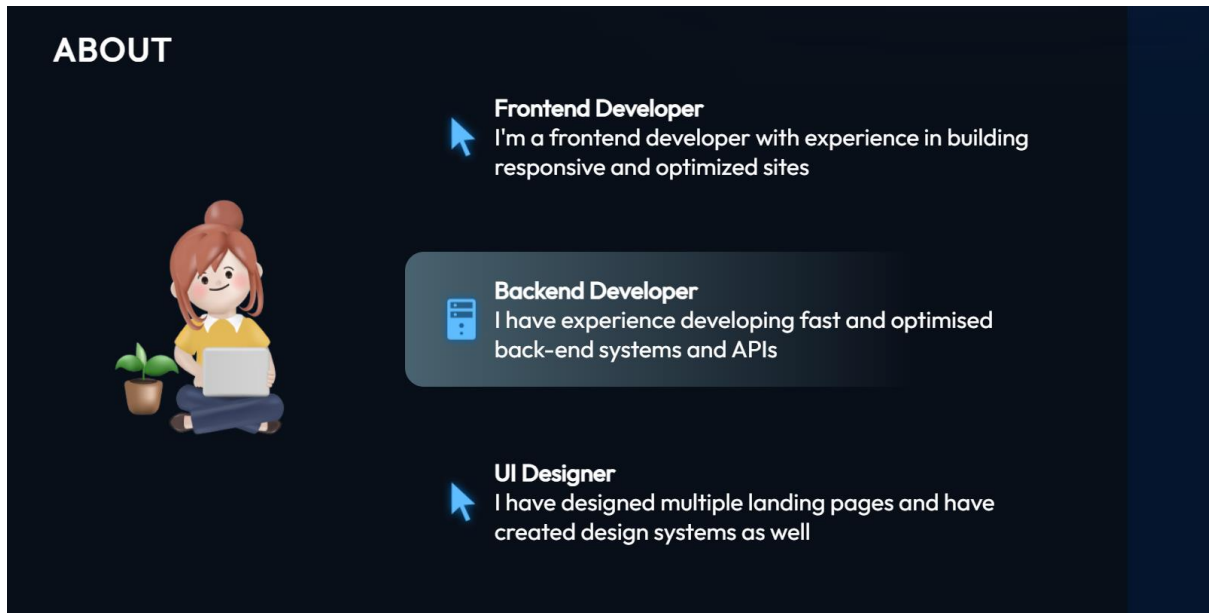
About Section code



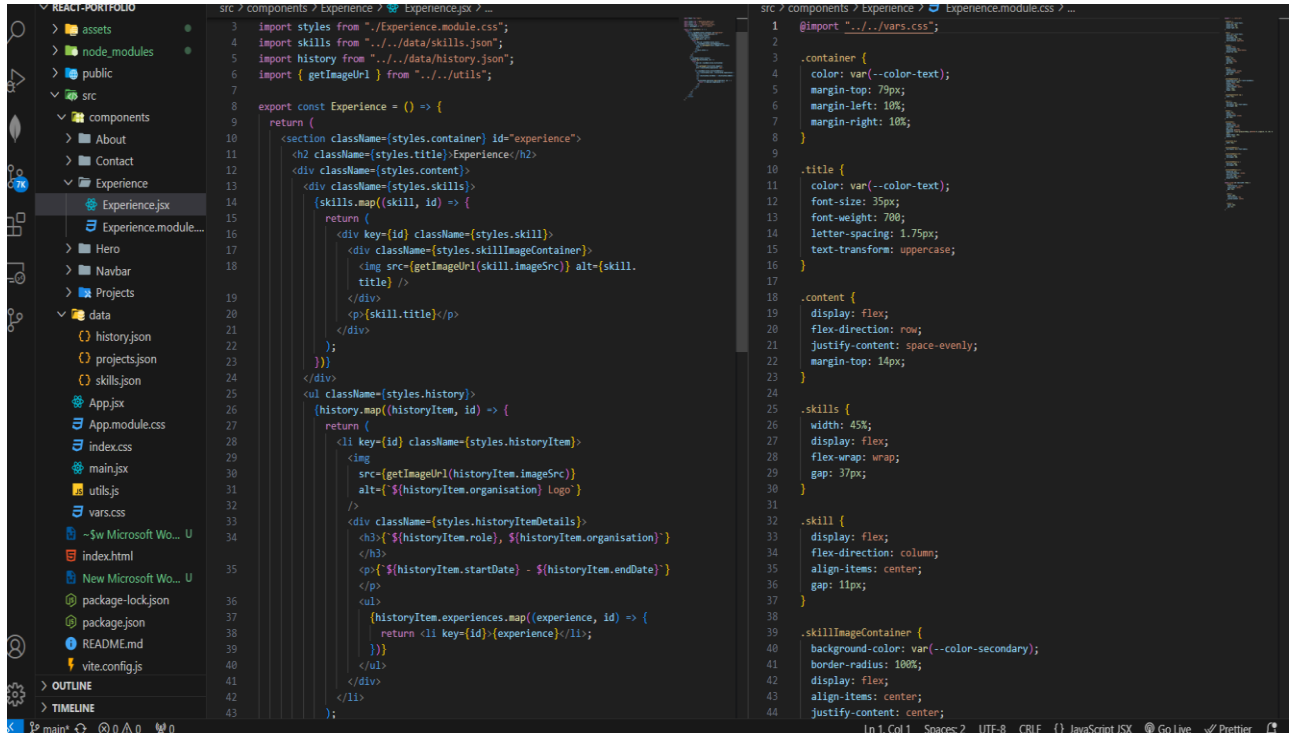
```
src > components > About > About.jsx > ...
1 import React from "react";
2
3 import styles from "../About.module.css";
4 import { getImageUrl } from "../utils";
5
6 export const About = () => {
7   return (
8     <section className={styles.container} id="about">
9       <h2 className={styles.title}>About</h2>
10      <div className={styles.content}>
11        <img
12          src={getImageUrl("about/aboutimg.png")}
13          alt="Me sitting with a laptop"
14          className={styles.aboutImage}
15        />
16        <ul className={styles.aboutItems}>
17          <li className={styles.aboutItem}>
18            <img src={getImageUrl("about/cursorIcon.png")} alt="Cursor icon" />
19            <div className={styles.aboutItemText}>
20              <h3>Frontend Developer</h3>
21              <p>
22                I'm a frontend developer with experience in building responsive
23                and optimized sites
24              </p>
25            </div>
26          </li>
27          <li className={styles.aboutItem}>
28            <img src={getImageUrl("about/serverIcon.png")} alt="Server icon" />
29            <div className={styles.aboutItemText}>
30              <h3>Backend Developer</h3>
31              <p>
32                I have experience developing fast and optimised back-end systems
33                and APIs
34              </p>
35            </div>
36          </li>
37          <li className={styles.aboutItem}>
38            <img src={getImageUrl("about/cursorIcon.png")} alt="UI icon" />
39            <div className={styles.aboutItemText}>
40              <h3>UI Designer</h3>
41              <p>
42                I have designed multiple landing pages and have created design
43                systems as well
44              </p>
45            </div>
46          </li>
47        </ul>
48      </div>
49    </section>
50  );
51};
```

```
src > components > About > About.module.css > ...
1 @import "../vars.css";
2
3 .container {
4   position: relative;
5   background-color: #f9f9f9;
6   border-radius: 15px;
7   padding: 75px;
8   margin-top: 120px;
9   z-index: 1;
10  margin-left: 10%;
11  margin-right: 10%;
12}
13
14 .title {
15  color: var(--color-text);
16  font-size: 35px;
17  font-weight: 700;
18  letter-spacing: 1.75px;
19  text-transform: uppercase;
20}
21
22 .content {
23  display: flex;
24  flex-direction: row;
25  align-items: center;
26}
27
28 .aboutImage {
29  width: 35%;
30}
31
32 .aboutItems {
33  color: var(--color-text);
34  display: flex;
35  flex-direction: column;
36  gap: 50px;
37}
38
39 .aboutItem {
40  display: flex;
41  flex-direction: row;
42  align-items: center;
43  border-radius: 20px;
44  list-style: none;
45  padding: 25px;
46  background-image: linear-gradient(
47    90deg,
48    #f9f9f9 165, 215, 232, 0.42) 0%,
49    #f9f9f9 235, 255, 255, 0) 100%
50};
```

Output:



Experience section code:



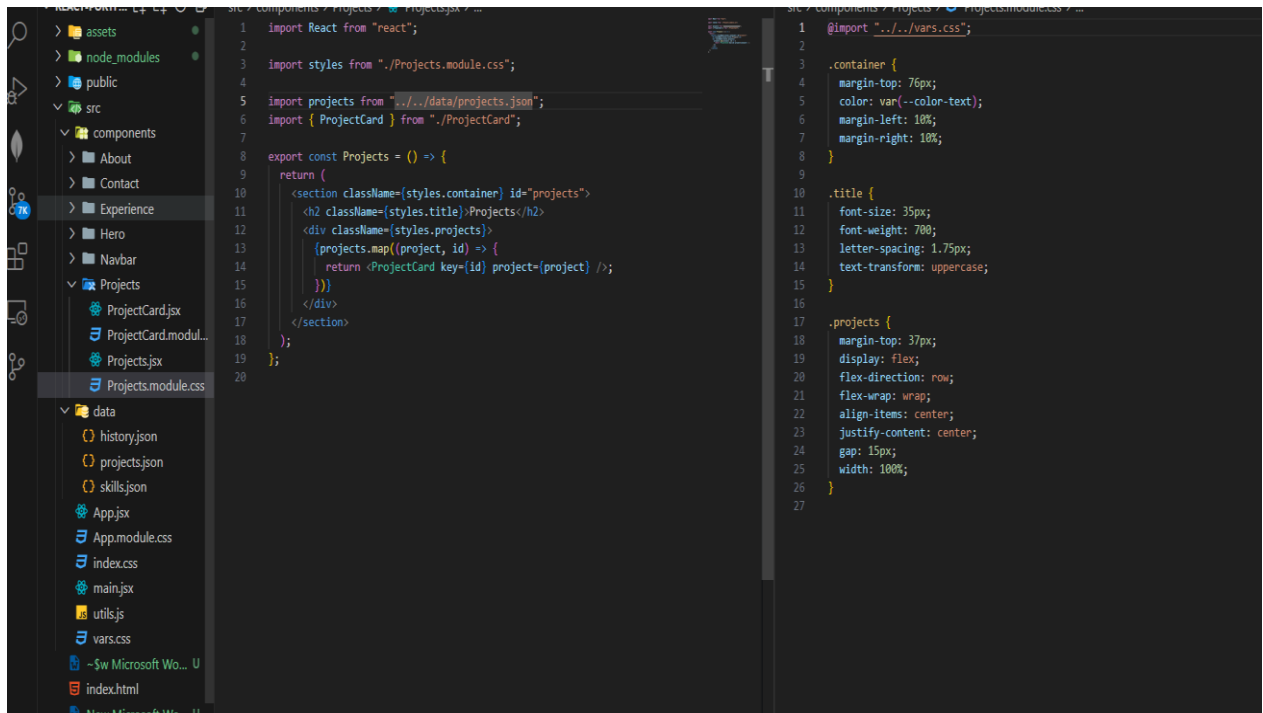
```
src / components / Experience / Experience.jsx > ...
3 import styles from "../Experience.module.css";
4 import skills from "../../data/skills.json";
5 import history from "../../data/history.json";
6 import { getImageUrl } from "../../utils";
7
8
9 export const Experience = () => {
10   return (
11     <section className={styles.container} id="experience">
12       <h2 className={styles.title}>Experience</h2>
13       <div className={styles.content}>
14         <div className={styles.skills}>
15           {skills.map((skill, id) => {
16             return (
17               <div key={id} className={styles.skill}>
18                 <div className={styles.skillImageContainer}>
19                   <img src={getImageUrl(skill.imageUrl)} alt={skill.title} />
20                 </div>
21                 <p>{skill.title}</p>
22               </div>
23             );
24           })}
25         </div>
26         <ul className={styles.history}>
27           {history.map((historyItem, id) => {
28             return (
29               <li key={id} className={styles.historyItem}>
30                 <img
31                   src={getImageUrl(historyItem.imageUrl)}
32                   alt={historyItem.organisation} Logo
33                 />
34                 <div className={styles.historyItemDetails}>
35                   <h3>{historyItem.role}, {historyItem.organisation}</h3>
36                   <p>{historyItem.startDate} - {historyItem.endDate}</p>
37                   <ul>
38                     {historyItem.experiences.map((experience, id) => {
39                       return <li key={id}>{experience}</li>;
40                     })}
41                   </ul>
42                 </div>
43               </li>
44             );
45           })}
46         </ul>
47       </div>
48     </section>
49   );
50 }
```

```
src / components / Experience / Experience.module.css > ...
1 @import "../../vars.css";
2
3 .container {
4   color: var(--color-text);
5   margin-top: 79px;
6   margin-left: 10%;
7   margin-right: 10%;
8 }
9
10 .title {
11   color: var(--color-text);
12   font-size: 35px;
13   font-weight: 700;
14   letter-spacing: 1.75px;
15   text-transform: uppercase;
16 }
17
18 .content {
19   display: flex;
20   flex-direction: row;
21   justify-content: space-evenly;
22   margin-top: 14px;
23 }
24
25 .skills {
26   width: 45%;
27   display: flex;
28   flex-wrap: wrap;
29   gap: 37px;
30 }
31
32 .skill {
33   display: flex;
34   flex-direction: column;
35   align-items: center;
36   gap: 11px;
37 }
38
39 .skillImageContainer {
40   background-color: var(--color-secondary);
41   border-radius: 100%;
42   display: flex;
43   align-items: center;
44   justify-content: center;
```

Output:



Projects section:




```
1 import React from "react";
2
3 import styles from "../Projects.module.css";
4
5 import projects from "../../data/projects.json";
6 import { ProjectCard } from "../ProjectCard";
7
8 export const Projects = () => {
9   return (
10     <section className={styles.container} id="projects">
11       <h2 className={styles.title}>Projects</h2>
12       <div className={styles.projects}>
13         {projects.map((project, id) => {
14           return <ProjectCard key={id} project={project} />;
15         })}
16       </div>
17     </section>
18   );
19 };
```

```
1 @import "../vars.css";
2
3 .container {
4   margin-top: 76px;
5   color: var(--color-text);
6   margin-left: 10%;
7   margin-right: 10%;
8 }
9
10 .title {
11   font-size: 35px;
12   font-weight: 700;
13   letter-spacing: 1.75px;
14   text-transform: uppercase;
15 }
16
17 .projects {
18   margin-top: 37px;
19   display: flex;
20   flex-direction: row;
21   flex-wrap: wrap;
22   align-items: center;
23   justify-content: center;
24   gap: 15px;
25   width: 100%;
26 }
27
```

Output:


PROJECTS



Basketball Landing Page
This is a practice project made to learn the languages by building a landing page and also used Gsap for animations.

Html CSS
Java Script Gsap


[Source](#)



MERN Authentication app
This project that I made for the skolar compny as an intern , and tried to optimize the routes and verification tasks

React Express
Node MongoDB

[Source](#)

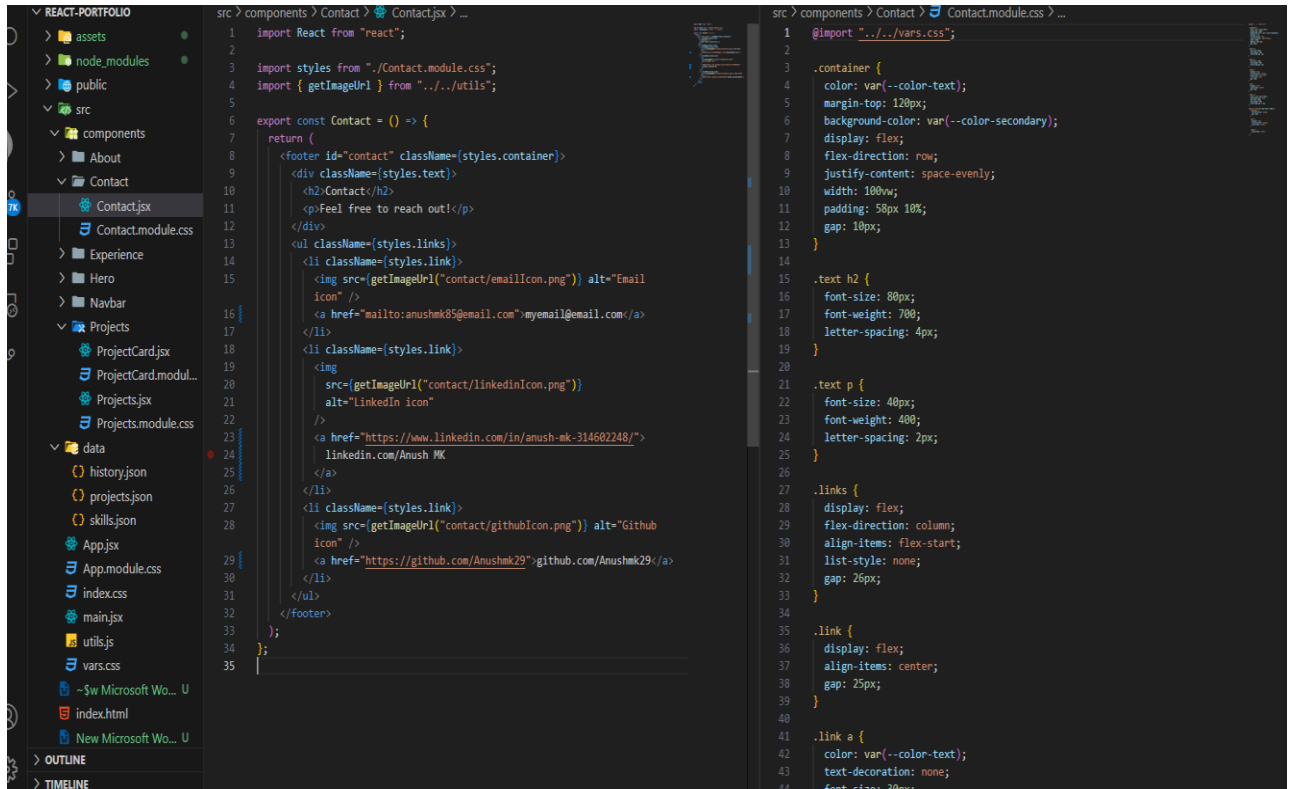


Profile Page
This project was made to learn about how the state management works and how user will show his/her information to other.

React tailwind
reduxToolkit

[Source](#)

Contact me section:

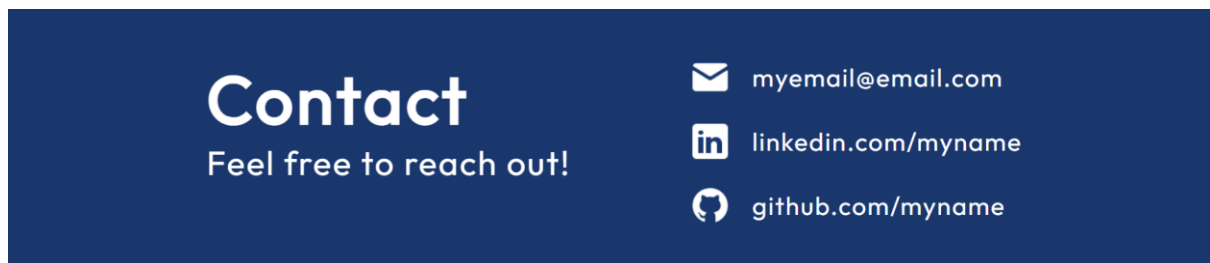


The screenshot shows a code editor with two files open: `Contact.jsx` and `Contact.module.css`. The `Contact.jsx` file contains a React component that renders a contact section. It includes a footer with a heading, a paragraph, and a list of links for email, LinkedIn, and GitHub. The `Contact.module.css` file contains the corresponding CSS styles for the component.

```
src > components > Contact > Contact.jsx > ...
1 import React from "react";
2
3 import styles from "./Contact.module.css";
4 import { getImageUrl } from "../../utils";
5
6 export const Contact = () => {
7   return (
8     <footer id="contact" className={styles.container}>
9       <div className={styles.text}>
10        <h2>Contact</h2>
11        <p>Feel free to reach out!</p>
12      </div>
13      <ul className={styles.links}>
14        <li className={styles.link}>
15          <img src={getImageUrl("contact/emailIcon.png")} alt="Email icon" />
16          <a href="mailto:anushmk85@gmail.com">myemail@email.com</a>
17        </li>
18        <li className={styles.link}>
19          <img
20            src={getImageUrl("contact/linkedinIcon.png")}
21            alt="LinkedIn icon"
22          />
23          <a href="https://www.linkedin.com/in/anush-mk-314602248/">
24            linkedin.com/Anush MK
25          </a>
26        </li>
27        <li className={styles.link}>
28          <img src={getImageUrl("contact/githubIcon.png")} alt="Github icon" />
29          <a href="https://github.com/Anushmk29">github.com/Anushmk29</a>
30        </li>
31      </ul>
32    </footer>
33  );
34 }
35
```

```
src > components > Contact > Contact.module.css > ...
1 @import "../../vars.css";
2
3 .container {
4   color: var(--color-text);
5   margin-top: 120px;
6   background-color: var(--color-secondary);
7   display: flex;
8   flex-direction: row;
9   justify-content: space-evenly;
10  width: 100vw;
11  padding: 58px 18px;
12  gap: 18px;
13 }
14
15 .text h2 {
16   font-size: 80px;
17   font-weight: 700;
18   letter-spacing: 4px;
19 }
20
21 .text p {
22   font-size: 40px;
23   font-weight: 400;
24   letter-spacing: 2px;
25 }
26
27 .links {
28   display: flex;
29   flex-direction: column;
30   align-items: flex-start;
31   list-style: none;
32   gap: 25px;
33 }
34
35 .link {
36   display: flex;
37   align-items: center;
38   gap: 25px;
39 }
40
41 .link a {
42   color: var(--color-text);
43   text-decoration: none;
44   font-size: 30px;
45 }
```

Output:



CONCLUSION:

Through the systematic implementation of the outlined methodology, the dynamic and interactive portfolio has been successfully created to showcase the full-stack developer's skills, experience, and projects. The portfolio incorporates modern web development trends, design principles, and user experience guidelines, ensuring a visually appealing and user-friendly experience for visitors.

The chosen technology stack, including React.js, CSS, JavaScript, has proven effective in meeting the project objectives by enabling dynamic content rendering, responsive design, interactivity, and engaging animations. The integration of a dedicated section for showcasing internship experience adds depth and credibility to the developer's profile, highlighting key projects, skills acquired, and contributions made during the internship period.

Thorough testing and optimization have ensured the portfolio's functionality, performance, and responsiveness across different browsers and devices. Feedback gathered from peers, mentors, and potential users has been valuable in iterating on the portfolio to improve usability, content clarity, and overall impact.

Deployment to a reliable hosting platform with appropriate security measures in place ensures accessibility and reliability. Continuous monitoring and updates will keep the portfolio aligned with the developer's latest works and achievements, enhancing career opportunities and client engagement in the software development industry.

In conclusion, the dynamic and interactive portfolio serves as a comprehensive representation of the developer's capabilities, making it a valuable asset for showcasing skills, experience, and projects while advancing career prospects and fostering client relationships.

MY DETAILS:

- I am Anush MK doing an internship at 1stop on web development.
- Please feel free to contact me at anushmk85@gmail.com if you have any questions for this project.