

CODE

7a_Header.js

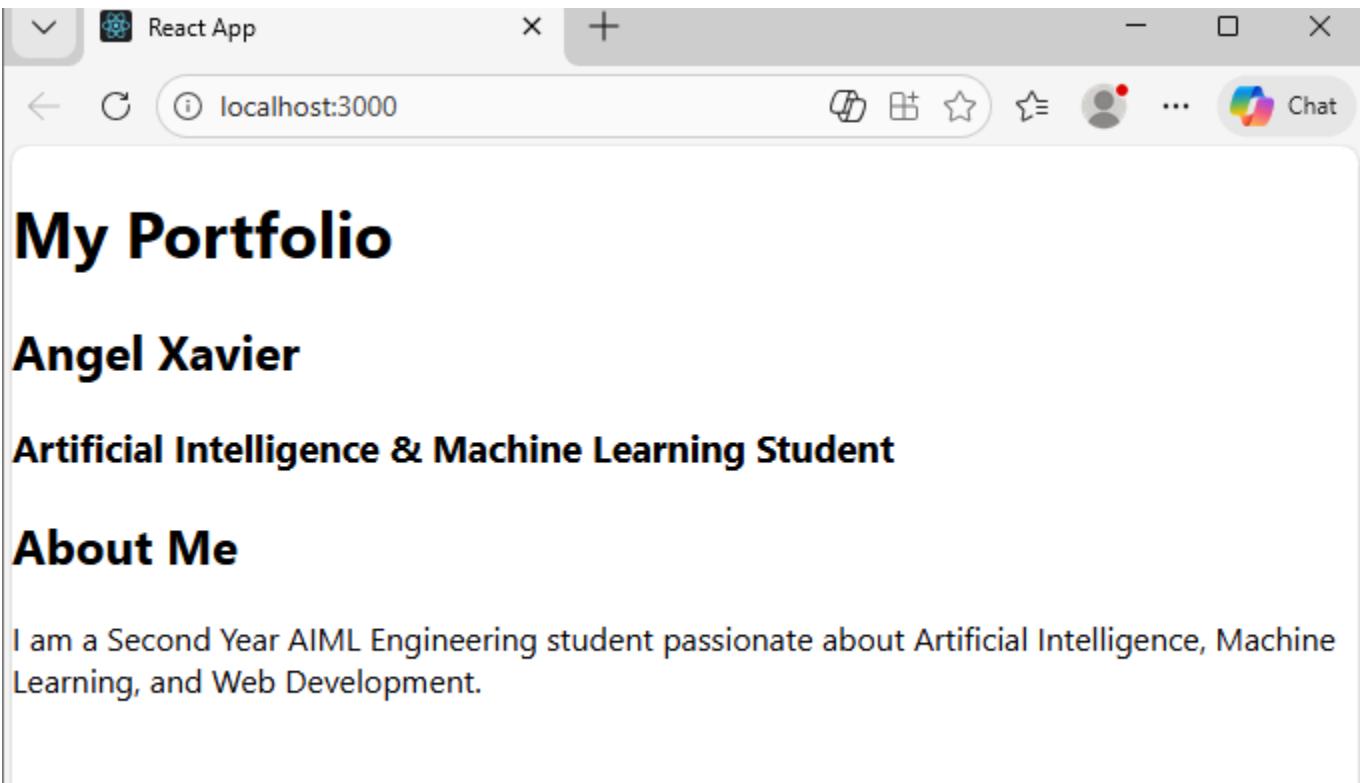
```
import React from "react";
function Header() {
  return (
    <header>
      <h1>My Portfolio</h1>
      <h2>Angel Xavier</h2>
      <h3>Artificial Intelligence &
Machine Learning Student</h3>
    </header>
  );
}
export default Header;
```

7a_About.js

```
import React, { Component } from
"react";
class About extends Component {
  render() {
    return (
      <section>
        <h2>About Me</h2>
        <p>
          I am a Second Year AIML
Engineering student passionate about

```

OUTPUT



The screenshot shows a web browser window titled "React App" at the URL "localhost:3000". The page content is as follows:

My Portfolio

Angel Xavier

Artificial Intelligence & Machine Learning Student

About Me

I am a Second Year AIML Engineering student passionate about Artificial Intelligence, Machine Learning, and Web Development.

```
Artificial Intelligence,
Machine Learning, and Web Development.

      </p>
    </section>
  );
}

export default About;

App.js
import React from "react";
import Header from "./7a_Header";
import About from "./7a_About";
function App() {
  return (
    <div>
      <Header />
      <About />
    </div>
  );
}
export default App;
```

CODE

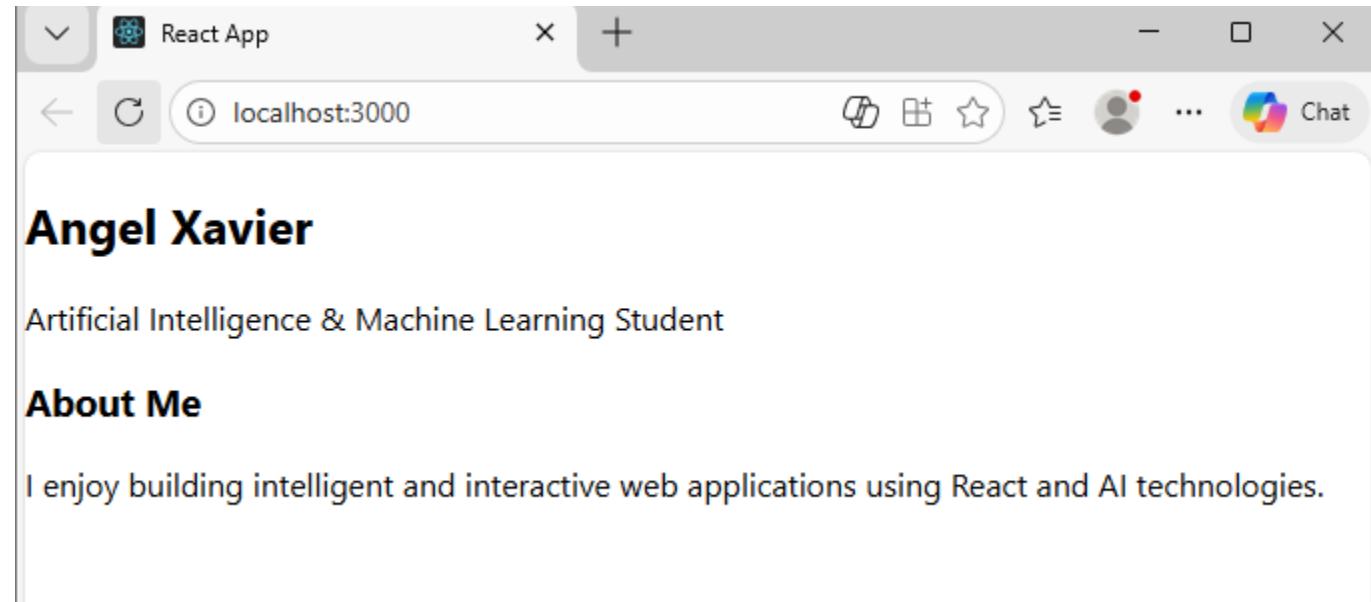
7b_About.js

```
import React, { Component } from
"react";
class About extends Component {
  render() {
    return (
      <div>
        <h3>About Me</h3>
        <p>{this.props.description}</p>
      </div>
    );
  }
  export default About;
}
```

Profile.js

```
import React from "react";
function Profile(props) {
  return (
    <div>
      <h2>{props.name}</h2>
      <p>{props.role}</p>
    </div>
  );
}
```

OUTPUT



```
export default Profile;
```

App.js

```
import React from "react";
import Profile from "./Profile";
import About from "./7b_About";
function App() {
  return (
    <div>
      <Profile
        name="Angel Xavier"
        role="Artificial Intelligence &
Machine Learning Student"
      />
      <About
        description="I enjoy building
intelligent and interactive web
applications using React and AI
technologies."
      />
    </div>
  );
}
export default App;
```

