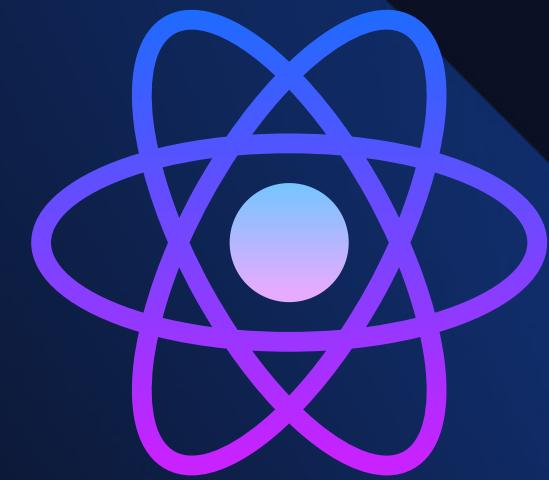
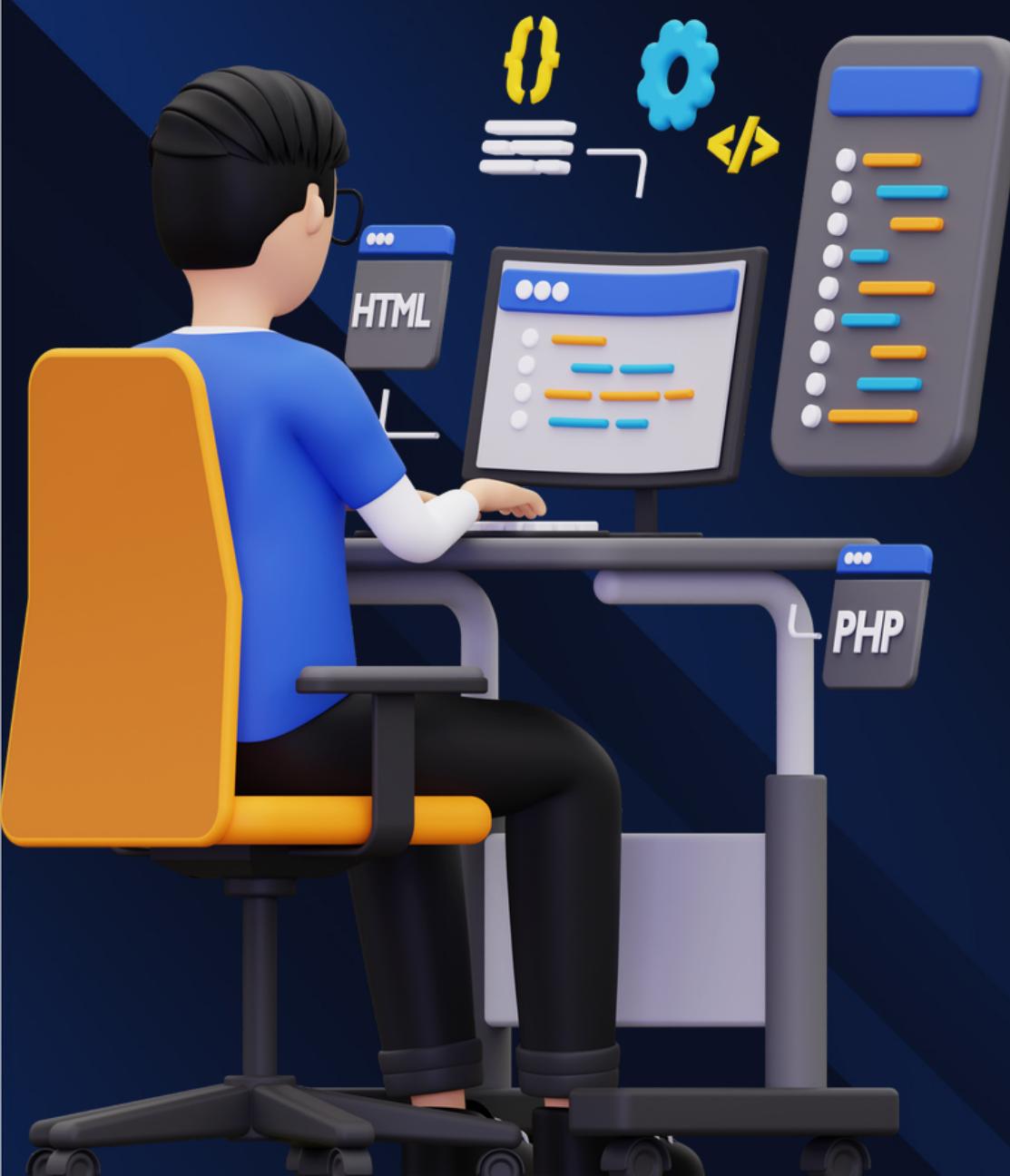


Exploring React JS: My Journey as a Freelance Frontend Developer



19SW24

INTRODUCTION

- Hello, my name is Noor Ahmed, and I am a freelance front-end developer.
- Today, I will be discussing my current field of interest, React JS, and how I got here.



MY JOURNEY TO REACT JS

- I started my journey in web development as a self-taught programmer.
- I worked on several different front-end technologies, including HTML, CSS, and vanilla JavaScript.
- However, I found myself drawn to the React JS library for its versatility and ease of use.



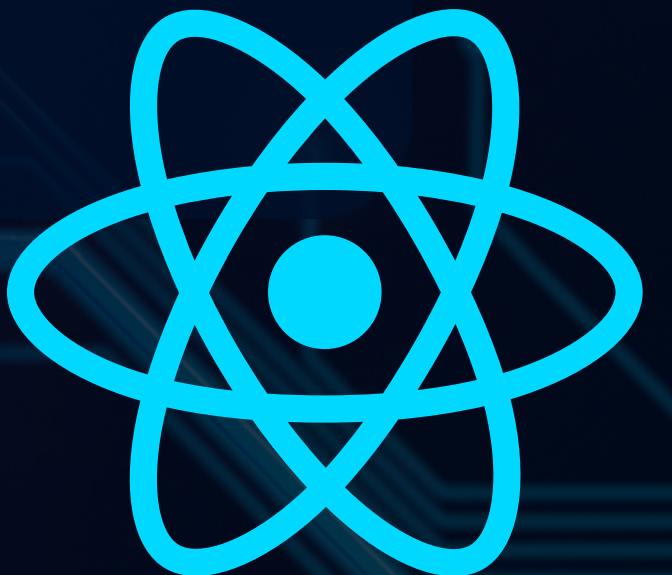
A dark-themed screenshot of a code editor showing a React component. The code uses JSX syntax and includes components like `<React.Fragment>`, `<div>`, and `<Title>`. The code is part of a class named `ProductList`.

```
state={
  products: storeProducts
}

render() {
  return (
    <React.Fragment>
      <div className="products">
        <div className="product">
          <Title name="Product A" />
          <div className="content">
            <Prod
              ...
            </Prod>
          </div>
        </div>
      </div>
    <React.Fragment>
  )
}
```

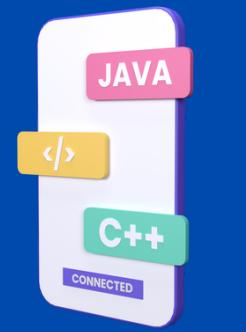
WHAT IS REACT JS?

- React JS is a JavaScript library that is used for building user interfaces.
- It was created by Facebook and is now widely used in web development.
- React JS is known for its speed and scalability, making it an ideal choice for large-scale applications.



WHAT FASCINATES ME ABOUT REACT JS?

- One of the things that fascinate me about React JS is its component-based architecture.
- This makes it easy to reuse code and maintain a consistent user interface.
- Additionally, React JS has a large and supportive community, which makes it easy to learn and grow as a developer.



PROGRAMMING



UX/UI DESIGN



**GRAPHIC
DESIGN**



FREELANCING

WHY I CHOSE REACT JS

- *I chose React JS because of its versatility and ease of use.*
- *With its component-based architecture, React JS makes it easy to build complex user interfaces while maintaining code quality.*
- *Additionally, React JS has a large and supportive community, which makes it easy to learn and grow as a developer.*

— MY CURRENT ACHIEVEMENTS —



Google IT Support Specialization

COURSEAR



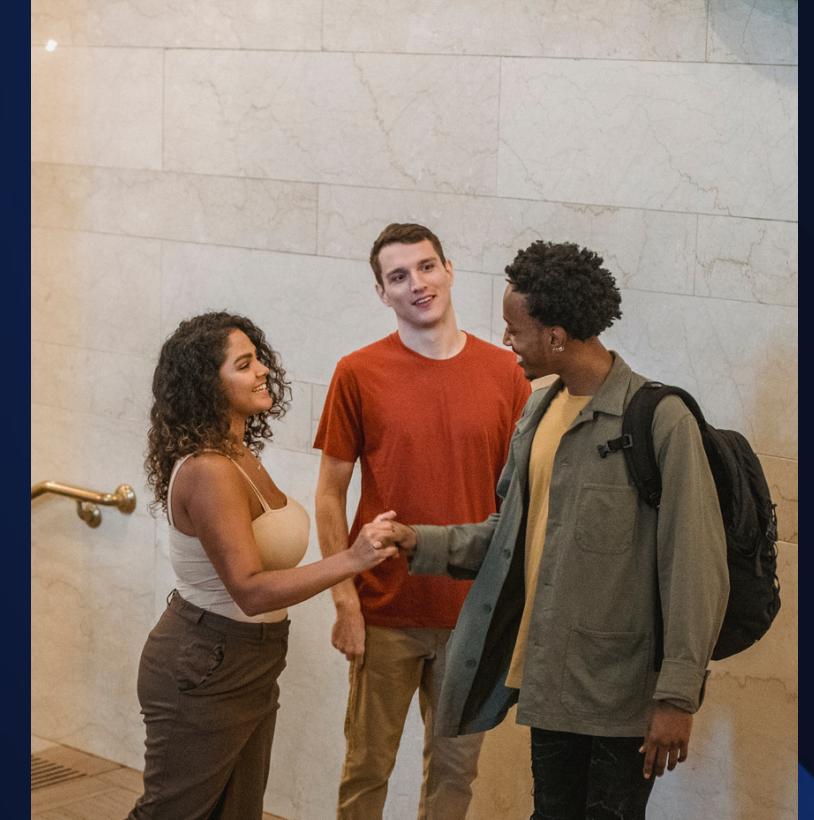
Become a Software Developer

LINKEDIN



Penetration Testing

NCTP



Improve Your English
Communication Skills Specialization

COURSERA

PATHWAYS TO LEARNING REACT JS

- There are several pathways to learning React JS, including online courses, tutorials, and books.
- Some popular resources for learning React JS include the official React JS documentation, Udemy, and Codecademy.
- Additionally, many universities and coding boot camps offer courses in React JS and web development.



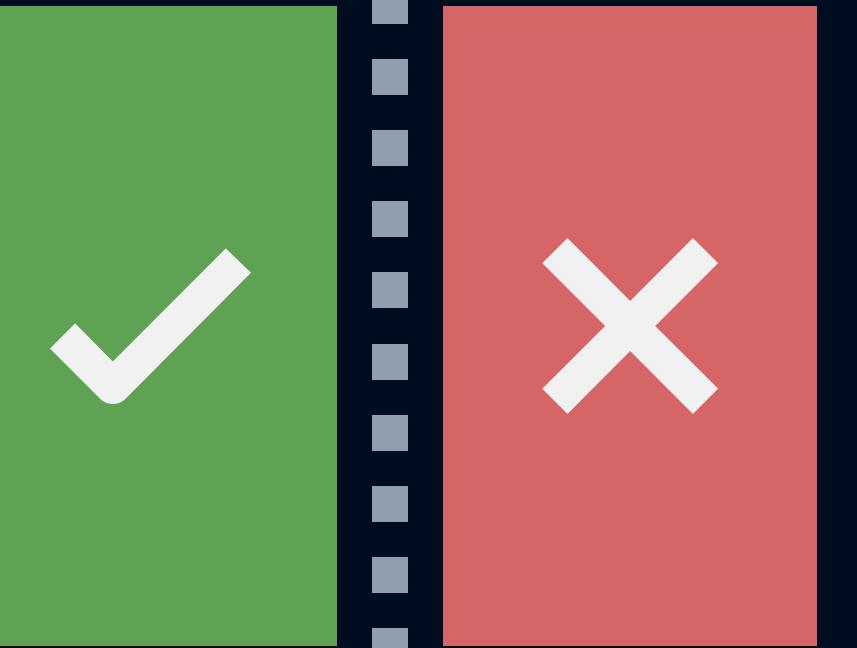
ADVANTAGES OF REACT JS

- React JS is a popular choice for developers because of its many advantages, including:
- Fast rendering speeds
- Virtual DOM, which improves performance
- Reusable components for faster and more efficient development
- Large and active community for support and learning



DISADVANTAGES OF REACT JS

- While React JS has many advantages, there are also some disadvantages to using this library, including:
- Steep learning curve for beginners
- Requires knowledge of JavaScript and other web development technologies
- Can be complex for some projects



FUTURE TRENDS IN REACT JS

- React JS is constantly evolving, with new features and updates being released regularly.
- Some future trends in React JS include improved performance, increased accessibility, and more support for server-side rendering.



REACT JS VS. OTHER FRONTEND TECHNOLOGIES

- React JS is not the only frontend technology available to developers.
- Other popular technologies include Angular and Vue.js.
- React JS is known for its ease of use and versatility, while Angular is known for its robustness and Vue.js for its simplicity.



REAL-WORLD EXAMPLES OF REACT JS

- React JS is used in many real-world applications, including:
- Facebook, where React JS was first developed
- Airbnb, which uses React JS for its frontend
- Netflix, which uses React JS for its streaming service
- These examples showcase the versatility and power of React JS in large-scale



THANK
YOU