INVENTATEQ

MASTER REACT.JS COURSE With Placement

Build Real-World Projects and Crack Interviews with Real-Time Hands-on React.Js Training

Starts on 22nd Jul 9 AM | Limited Seats

18+ Hours of Live Training

600+ Hours of Self-Learning

154 Hours of Project Work

ENQUIRE HERE !

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ARE YOU FACING THESE CHALLENGES ?

- Still learning by-one-by-from-the-other-gradeless?
- Not knowing how to implement the theoretical knowledge into your career?
- Not getting enough projects to work on?
- Fear and anxiety that you'll waste from one of IT career from one of IT career?
- Not getting enough time with industry experts for your queries?

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How InventaTeq Helps You

Trained Colleges

Trained Corporates

Trained Professionals

Trainers

Top Recruiters

Placed Students

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ABOUT INVENTATEQ

InventaTeq is a leading IT training and development company and the fastest-growing brand with the most satisfied customers in the industry.

Our Vision

To be the most admired and trusted global IT training and development company.

Our Mission

To empower individuals and businesses to achieve their full potential.

Why Thousands Choose InventaTeq?

15+ Years of Experience

5400+ Students Trained

28,000+ Hours of Training

10,000+ Alumni Placed

We Collaborate With

Deloitte. Capgemini Amazon Accenture Tech Mahindra

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WHY LEARN REACT JS ?

React.js is a powerful JavaScript library for building user interfaces. It's widely used for its efficient rendering, component reusability, and seamless integration with other technologies.

- Exponential Industry Demand
- Component-Based Architecture
- Efficient Rendering with Virtual DOM
- Strong Community Support
- Cross-Platform Development
- Seamless Integration with Other Technologies

- Future-Proof Career Growth
- Lucrative Salary Opportunities
- Ability to Build Scalable Applications
- Contribution to Open Source Projects
- Entrepreneurship Opportunities

Average Salary in India

₹6 LPA - ₹18 LPA

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WHY INVENTATEQ ?

Here are some reasons why you should choose us for React.Js training:

EXPERT & EXPERIENCED TRAINERS

- 100% Placement Assistance Support
- Resume Preparation Guidance
- Personality Development Classes
- Industry Real-Time Scenarios Discussion
- Interview Mock Calls with Feedback

COURSE & ALUMNI VIDEOS

Python Course Feedback

Python Training Review

Python Training Review

Java Course Feedback

Java Training Review

Java Training Review

Python Course Alumni

Python Training Review

Java Course Alumni

Java Training Review

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GUARANTEED PLACEMENT SUPPORT

We don't just teach, we prepare you for the real world.

- Aptitude Training
- Technical Training
- Soft Skills Training
- Mock Interviews
- Resume Preparation
- Interview Scheduling
- Job Portal Access
- Placement Assistance Till Job Offer

10,000+ Students Placed

500+ Hiring Partners

95% Success Rate

4 LPA Highest Package

Check Placed Alumni Reviews

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CAREER PROGRESSION

Upon successfully completing this course, you will be qualified for the roles such as:

ROLE TYPE	EXPERIENCE	SALARY RANGE
React.Js Developer / Software Engineer	Fresher to 2 years	Entry-level salary varies by location and company
React.Js Consultant / Senior Developer	3 to 5 years	Mid-level salary varies by location and company
React.Js Architect / Technical Lead	5+ years	Senior-level salary varies by location and company

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SKILLS ROADMAP

Here's a breakdown of the skills you'll learn and master during your training journey:

MODULE NO.	TOPIC COVERED	ACTIVITY INCLUDED
Module 1	Introduction to React	Setting up development environment, Creating first React app, Understanding JSX syntax
Module 2	React Basics	Creating and rendering components, Passing data with props, Handling events
Module 3	Advanced React Concepts	Managing state with useState hook, Lifting state up, Conditional rendering
Module 4	Routing and Navigation	Setting up React Router, Creating routes and navigation links, Handling route parameters
Module 5	Working with Forms	Controlled components, Handling form submissions, Validating user input
Module 6	Fetching Data from APIs	Making HTTP requests with fetch or Axios, Displaying data from APIs, Handling loading and error states
Module 7	Styling React Components	Using CSS modules, Styled components, Inline styles
Module 8	Testing React Applications	Writing unit tests with Jest, Testing components with React Testing Library, Mocking dependencies
Module 9	Deployment and Optimization	Building for production, Deploying to platforms like Netlify or Vercel, Optimizing performance

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DETAILED MODULE PLAN

This table provides a detailed breakdown of each module, its duration, and the key topics and activities covered.

Module 1: Introduction to React

- What is React?
- Features of React
- Setting up the development environment
- Basics of React components

Practical Activity: Create a simple "Hello, World!" React application.

Module 2: JavaScript & ES6 Fundamentals

- ES6 syntax and features
- Arrow functions
- Let and const
- Classes and objects
- Destructuring and spread operator

Practical Activity: Implement a simple JavaScript program using ES6 features.

Module 3: React Hooks

- Introduction to Hooks
- useState hook
- useEffect hook
- Custom hooks

Practical Activity: Create a counter application using useState and useEffect hooks.

Module 4: Component Styling

- Inline styles
- CSS modules
- Styled-components
- Material-UI or other UI libraries

Practical Activity: Style a React component using different styling techniques.

Module 5: React Routing

- Introduction to React Router
- Setting up routes
- Navigation components
- Dynamic routing

Practical Activity: Implement routing in a multi-page React application.

Module 6: API Integration

- Fetch API
- Axios library
- RESTful APIs
- Handling data fetching

Practical Activity: Fetch data from a public API and display it in a React component.

Module 7: State Management

- Context API
- Redux fundamentals
- Redux Toolkit
- Managing global state

Practical Activity: Implement state management using Context API or Redux.

Module 8: Forms & Validation

- Controlled components
- Form handling
- Input validation
- Error handling

Practical Activity: Create a form with validation for user input.

Module 9: Testing & Deployment

- Unit testing with Jest
- React Testing Library
- Integration testing
- Deployment options (Netlify, Vercel, GitHub Pages)

Practical Activity: Write tests for a React component and deploy it to a hosting platform.

Module 10: Real-Time Projects

- E-Commerce Web Application
- Social Media Dashboard
- Task Management System
- Real-Time Chat Application
- Resume Building & Interview Preparation
- Mock Interviews
- Certification

Practical Activity: Apply all learned concepts to build a real-world project.

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REAL-WORLD PORTFOLIO PROJECTS

Practical industry scenarios, real-world solutions, and enhanced employability.

Project 1: Ecommerce Web Application

Objective: Develop a fully functional ecommerce web application using React.js, Node.js, Express.js, and MongoDB.

Features: User authentication and authorization, Product catalog with search and filtering, Shopping cart and checkout functionality, Payment gateway integration, Order management system, Admin dashboard for managing products and orders

Project Duration: 2-3 weeks

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

Project 2: Task Management App

Objective: Create a task management application to help users organize their tasks and projects.

Features: User registration and login, Create, edit, and delete tasks, Assign tasks to users, Set due dates and priorities, Filter and sort tasks, Collaborate with team members

Project Duration: 1-2 weeks

Technologies: React.js, Node.js, Express.js, MongoDB, Socket.io

Project 3: Weather Forecast App

Objective: Develop a weather forecast application using React.js and a weather API.

Features: Search for weather by city, Display current weather conditions, Show hourly and daily forecasts, Use geolocation to get user's location, Display weather icons and animations

Project Duration: 1 week

Technologies: React.js, OpenWeatherMap API, Axios

Project 4: Blog Application

Objective: Build a blog application where users can create, edit, and delete blog posts.

Features: User registration and login, Create, edit, and delete blog posts, Add comments to blog posts, Like and share blog posts, Search for blog posts by keywords

Project Duration: 2 weeks

Technologies: React.js, Node.js, Express.js, MongoDB, Redux

Project 5: Quiz Application

Objective: Develop a quiz application where users can take quizzes on various topics.

Features: User registration and login, Create, edit, and delete quizzes, Add multiple-choice questions, Track user scores and progress, Display leaderboard

Project Duration: 1-2 weeks

Technologies: React.js, Node.js, Express.js, MongoDB, Redux

Project 6: Real-Time Chat Application

Objective: Create a real-time chat application using React.js and Socket.io.

Features: User registration and login, Create chat rooms, Send and receive messages in real-time, Display online users, Implement typing indicators

Project Duration: 2 weeks

Technologies: React.js, Node.js, Express.js, Socket.io, MongoDB

Project 7: Portfolio Website

Objective: Build a personal portfolio website to showcase your skills and projects.

Features: About me section, Skills and expertise, Project showcase, Contact form, Blog section (optional)

Project Duration: 1 week

Technologies: React.js, HTML, CSS, JavaScript

Project 8: API-Based Application Project

Objective: Develop an application that consumes data from a public API and displays it in a user-friendly manner.

Features: Fetch data from API, Display data in various formats (tables, charts, etc.), Implement search and filtering functionality, Handle API errors and loading states

Project Duration: 1-2 weeks

Technologies: React.js, Axios, Public API (e.g., OpenWeatherMap, NewsAPI)

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ASSESSMENT FRAMEWORK

Our assessment framework is designed to evaluate your progress and ensure you're on track to achieve your learning goals.

ASSESSMENT	ASSESSMENT FOCUS	PASS CRITERIA
Quizzes and Tests	Regular quizzes and tests to assess your understanding of React.Js concepts	Minimum passing score of 70%
Live Interactive Learning Sessions	Hands-on React.Js exercises and real-time coding challenges	Active participation and completion of assigned tasks
Mock Interview Sessions	Interview preparation and feedback	Active participation and constructive feedback
Capstone Project	Comprehensive project to demonstrate your skills and knowledge	Successful completion and presentation
Technical Review	Code reviews and feedback on your React.Js projects	Adherence to best practices and coding standards

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RESUME, GITHUB & LINKEDIN

Resume, GitHub & LinkedIn are the most important tools for your job search. Here's why:

- Resume: Showcases your skills, experience, and achievements to potential employers.
- GitHub: Demonstrates your coding skills, collaboration, and version control expertise.
- LinkedIn: Helps you build your professional network, establish your online presence, and discover job opportunities.

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OUR STUDENT

Hear from our students about their journey with us and how InventaTeq helped them get their dream jobs.

READ REVIEWS

Outstanding experience. Learned a lot about React.Js and its ecosystem. The trainer was very knowledgeable and helpful. Highly recommend!

Sanjana Kumari, Team Cascade

Excellent course. Learned a lot about React.Js and its ecosystem. The trainer was very knowledgeable and helpful. Highly recommend!

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WATCH VIDEOS

Successfully Cracked Software Engineer Interview at Capgemini

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Best Decision to Transform Career from Mechanical to Software Engineer

Watch Now

A Unique Love Letter to Trainer, Mentor, Friend, Guide

Watch Now

Transformation Story: Mechanical Engineer to Software Engineer

Watch Now

Ms. Rajeswari gandhara's Success Story

Watch Now

Ms. Aishwarya Dhanasekar Full Success Story

Watch Now

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CONTACT US

JOB HUNTING ENDS HERE

Have a query, concern, or feedback? We've got you covered. Reach out!

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