INTRO TO JAVASCRIPT COURSE INFO [5-10 DAYS/20 HOURS]

Introduction to JavaScript

Work with Variables, Data, Functions, Methods & Events

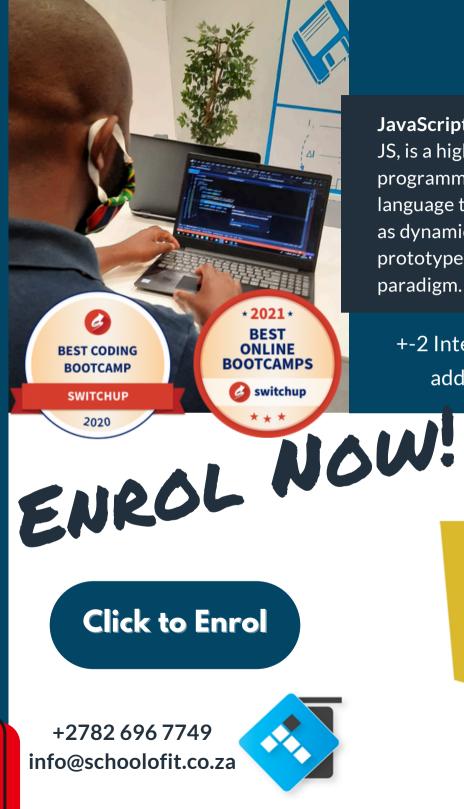
Learn about objects

Understand the JavaScript Object Model & Language Objects, arrays & error handling

Develop Interactive Forms, using frontend development

Learn about Cookies & JavaScript Security

PRICE: R13 900 / \$850 / €720/ £700 Full Payment before commencement (no payment plan)



ABOUT

JavaScript, often abbreviated as JS, is a high-level, interpreted programming language. It is a language that is also characterized as dynamic, weakly typed, prototype-based and multiparadigm.

+-2 International exams additional in price

ADVANCED JAVASCRIPT COURSE INFO [5-10 DAYS/20 HOURS]

Creating classes & objects

Pre-defined objects

Prototyping & constructors, Methods & functions advanced

Understand Encapsulation

Inheritance & Polymorphism

Learn about advanced JavaScript Security

Advanced concepts of JavaScript development

PRICE: R15 900 / \$1100 / €1000/ £800 Full Payment before commencement (no payment plan)

Prerequisite: Intro JavaScript course



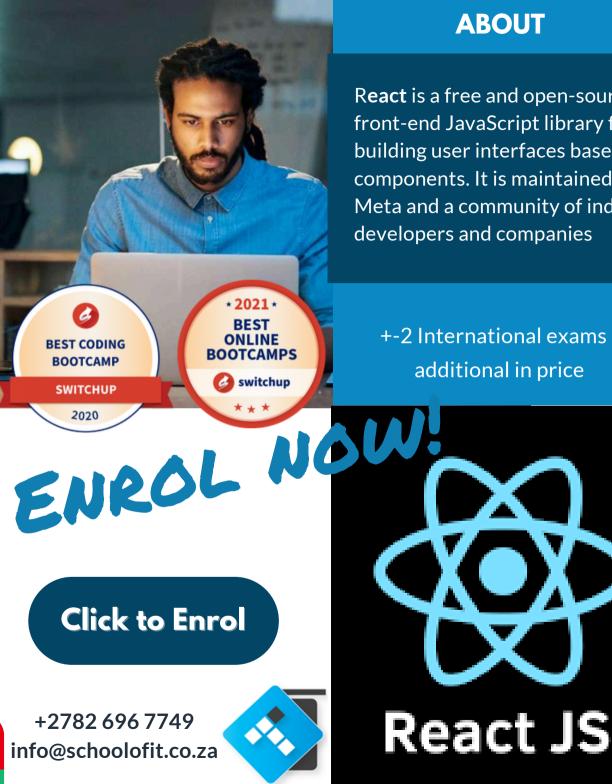
REACTJS COURSE

COURSE INFO [20 HOURS]

- Understand how Single Page React application is different than traditional web development frameworks
- Code using new ES6 language features
- Develop an application from scratch using React 16
- Understand the benefits of unidirectional data flow
- Understand and use React. React Router. Redux. Redux. Saga and other popular libraries
- Creating redux middleware with Redux saga
- Use styled-components to create presentational components (CSS in JS)
- Taking the advantage of React and Redux dev tools for better debugging
- Taking the advantage of immutable.js library to follow the immutable state principle
- Unit test React components, redux using Jest, Enzyme and sinon
- Implementing server-side rendering for SEO benefits and to reduce initial load times
- Understand webpack bundler and its killer features like code splitting, lazy loading, tree shaking, hot module replacement
- Create, build, and deploy react applications to cloud
- React ecosystem and sources for good third-party libraries

PRICE: R18 900 / \$1100 / €1000/ £900 Full Payment before commencement (no payment plan)

Prerequisite: Intro JavaScript course



ABOUT

React is a free and open-source front-end JavaScript library for building user interfaces based on components. It is maintained by Meta and a community of individual developers and companies

+-2 International exams additional in price