

The React Fundamentals

Group Training

Training code CGAREA-FCE

Spoken Language English

Language Materials English

Dayparts 6

Price €2.100,00

excl. VAT No extra costs.

What is React Fundamentals

React JS is a flexible JavaScript framework used to develop interactive user interfaces. It's mostly used for the single page applications: web applications that don't work according to the traditional model in which you navigate from one web page to another, but where pieces of content are dynamically replaced like in an app.

The React Fundamentals training is a combination of theory and getting hands-on experience by doing exercises with the goal to get you started with React to develop a web page or (web) application.

Who should attend React Fundamentals

Software developers who are looking to work with React.

Prerequisites

Basis web knowledge like HTML, CSS, JavaScript

Objectives

After the training you can;

- Describe the basics of React in comparison to other frameworks
- Use the syntax and language in which web applications are written
- Use dynamic components for an interface to develop using React
- Construct an application by combining React components
- Implement and use the state of components
- Test the different components within React
- Bundle and deploy a React application, make it ready for use
- Navigate within the React application
- Deal with state within React



• Handle async updates within the React application

To participate in this training, you should bring your own laptop and be able to install software on it.

If a third-party copyright applies to this course, you will find the copyright on https://academy.capgemini.nl/en/topic/trademarks/

Capgemini Academy's general terms and conditions are applied to all products and services mentioned within this document. For the latest version please check https://academy.capgemini.com/. The rates of products and services mentioned in this document are subject to change. For the most recent rates, please also visit our website.

About Capgemini Academy

Capgemini Academy's professionals offer what people in IT need. Our professionals have a keen eye for motivation, talent and are aware of specific contexts and circumstances. They move people to move. Programmes and courses that originate from daily experience of our both didactical and substantively strong trainers, light a fire within the individual IT professionals. Real life stories of our professionals' experience that tell how to solve problems and work with the people around it, do the rest.

An organization, like ours, helps people and their organizations day by day to get the best out of themselves and each other. We prepare them to defy tomorrow's challenges. We stimulate learning and curiosity. In order for individual IT professionals and their employers, to build better, longer and more intensive relationships. For mutual benefit.

Capgemini Academy. We transform IT professionals academy.capgemini.nl

N/3A-018.18