COURSE BROCHURE

React: Building Interactive Web Interfaces

Diploma, Vocational & Skills / Web Development & Front-End Frameworks

One-time full-course fee

INR 1,499

Access

12 months course access

Study plan

14 suggested study hours; 12 months access

Learning format

4 self-paced written English lessons with original worked examples, local exercises, explained knowledge checks and a self-assessed capstone. Optional automated Course Tutor assistance is available in the protected LMS.

Programme overview

Four self-paced written lessons teach how React builds a web interface from components, how JSX, props and state work, how events and lists are handled, how effects load data, and how to plan, test and ship a small single-page application, ending with a fictional task-tracker capstone. This is an independent ZELVU short course; it is not a full front-end engineering programme and carries no vendor affiliation. 4 self-paced written English lessons with original worked examples, local exercises, explained knowledge checks and a self-assessed capstone. Optional automated Course Tutor assistance is available in the protected LMS. AI-authored with independent AI editorial checks; independent human academic review is not included. An independent ZELVU short course covering the stated scope. Live human tuition, individual human marking, recorded video lectures, external qualifications or academic credits, vendor affiliation or certification, examination vouchers and placement guarantees are not included. Use your own compatible computer and any software, accounts or services named in the requirements; licences, subscriptions, cloud usage and advertising spend are not supplied. Interfaces, laws and platform policies change, so follow the current official documentation linked in each lesson. Related ZELVU web development, JavaScript and TypeScript courses cover the language and general web skills; this course focuses on React itself. Libraries and recommended tools change, so follow the current official React documentation for setup details.

Who this is for

1. Basic HTML and CSS and beginner JavaScript (variables, functions, arrays and objects) are expected. A computer with a current Node.js LTS release and a code editor is needed for the practice.
2. Use the supplied fictional examples or your own non-sensitive practice material. Practise only on systems and accounts you own or are authorised to use. Do not enter private student, employer or customer information into the Course Tutor.

Published topics and learning focus

1. Components, JSX and props
2. State, events and conditional rendering
3. Effects, data fetching and custom hooks
4. Capstone: plan, test and ship a task tracker

Before you choose

1. These are published programme highlights, not certification of complete syllabus coverage. Review the available reading index and programme trial before enrolling.
2. ZELVU provides learning support. It does not award the underlying degree, professional registration or an examination result.
3. Current checkout terms and refund policy apply. Payment and access require successful provider verification.

Take the next step

Explore the programme trial

View current details, scope and terms

Ask ZELVU about this programme

Save this brochure for reference. Details can change: confirm the current programme page and checkout before making a purchase.