

Unit 3. Block Model. Flexbox

Unit 4. Decorative Elements

Unit 5. Forms

Unit 6. Responsive Design

JavaScript units

Unit 1. Variables and types.

Unit 2. Branches. Cycles

Unit 3. Arrays. Functions

Unit 4. Objects.

Unit 5. Iterating array methods

Unit 6. Prototypes and classes

Unit 7. DOM and Events

Unit 8. Patterns and Event Optimization

Unit 9. Web storage. Bundler Vite

Unit 10. Asynchrony and Date. Promises

Unit 11. HTTP requests. Interaction with the backend

Unit 12. Async/await. Pagination

React units

Unit 1. Introducing React. Styling components

Unit 2. Events and State. Forms

Unit 3. Life Cycle. Working with API

Unit 4. React Hooks

Unit 5. Routing

Unit 6. Redux and React. Redux Library. Hooks. Redux Toolkit

Unit 7. Asynchronous Redux. Splitting Code

Unit 8. Registration and User Login. Private and Public Routes

Node.js units

Unit 1. Node.js Basics. Creating a Console Application

Unit 2. Express Basics. CRUD in Express

Unit 3. MongoDB and Mongoose. Mongoose Schemes and Methods.

Deploy on Heroku