

# CERTIFICATE

## Valerii Streltsov

Has successfully completed

### FULLSTACK DEVELOPER

course at GolT

31/08/2023

Unique ID 17862 FULLSTACK

goit.global

CEO of GolT

Anton Chornyi



## Supplement to Fullstack developer course certificate

#### **General information**

**Soft Skills 2** classes, **4** hours

HTML+CSS 16 classes, 32 hours 8 assignments on Tech Skills

JavaScript 22 classes, 44 hours 11 assignments on Tech Skills

React 16 classes, 32 hours 8 assignments on Tech Skills

Node.js 12 classes, 24 hours 6 assignments on Tech Skills

Career Skills 1 class, 2 hours 2 assignments on Career Skills 3 team projects

#### **HTML+CSS units**

Unit 1. HTML Basics.Tags and Attributes. Semantics
Unit 2. CSS Basics Selectors Color. Text Decoration and Fonts
Unit 3. Block Model. Flexbox
Unit 4. Background and Decorative Elements
Unit 5. Positioning of Elements. Transformations.
Transitions and Animations



**Unit 6.** Forms **Unit 7.** Media Rules. Responsive Layout. Responsive Graphics **Unit 8.** Adaptive layout

#### JavaScript units

Unit 1. Variables and types. Branches. Cycles
Unit 2. Arrays. Functions
Unit 3. Objects. Rest and spread operations
Unit 4. Iterating array methods
Unit 5. The this keyword. Prototypes and classes
Unit 6. DOM and Events
Unit 7. Patterns and Event Optimization
Unit 8. Project infrastructure. Web storage
Unit 9. Asynchrony and Date. Promises
Unit 10. Interaction with the backend
Unit 11. CRUD. Asynchronous Functions

#### **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
Unit 4. Authentication
Unit 5. Working with Images.Tests. Unit Testing
Unit 6. Email Docker. WebSockets