

# CERTIFICATE

## YAROSLAV KOSTIUCHENKO

Has successfully completed

### **FULLSTACK DEVELOPER**

course at GolT

25/09/2024

Unique ID 31865 FULLSTACK

goit.global

CEO of GoIT

Anton Chornyi



## Supplement to Fullstack developer course certificate

#### **General information**

Pre-course 6 hours

**Soft Skills 2** classes, **5** hours

HTML+CSS 12 classes, 120 hours 6 assignments on Tech Skills

JavaScript 24 classes, 234 hours 12 assignments on Tech Skills

React 16 classes, 135 hours 8 assignments on Tech Skills

Node.js 14 classes, 155 hours 7 assignments on Tech Skills

**TypeScript 3** classes, **25** hours **3** assignments on Tech Skills

Career Skills 1 class, 10 hours 2 assignments on Career Skills 3 team projects



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

Unit 1. HTML Basics.Tags and Attributes.
Unit 2. CSS Basics Selectors Color. Text Decoration and Fonts
Unit 3. Block Model. Flexbox
Unit 4. Decorative Elements
Unit 5. Forms
Unit 6. Responsive Desig

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 of the component
- Unit 3. Forms
- Unit 4. HTTP-request. React hooks
- Unit 5. React router
- Unit 6. Redux. Redux Toolkit
- Unit 7. Asynchronous Redux
- Unit 8. Registration and User Login. Private and Public Routes



#### Node.js units

Unit 1. Node.js Basics. Unit 2. Express Basics. MongoDB Unit 3. Rest API. Code organization Unit 4. Data Validation. Pagination, Sorting And Filters Unit 5. Authentication Unit 6. Email Docker. Working with Images. Unit 7. Authorization. Swagger And Openapi

#### **TypeScript units:**

**Unit 1.** Base of TypeScript. Typification **Unit 2.** TypeScript and React