GO IT

CERTIFICATE

PAVLO NEDOSHYVKO

Has successfully completed

FULLSTACK DEVELOPER

course at GoIT

14/02/2024

Unique ID **23593**
FULLSTACK

goit.global

CEO of GoIT

Anton Chornyi

GO IT

Supplement to Fullstack developer course certificate

General information

Soft Skills
2 classes, **4** hours

HTML+CSS
14 classes, **28** hours
7 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

TypeScript
4 classes, **8** hours
4 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

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

TypeScript units:

Unit 1. Base of TypeScript
Unit 2. Typification
Unit 3. OOP and TypeScript
Unit 4. TypeScript and React