



Full Stack Development Diploma

Become a Full Stack Developer with just one course

01

Build Fast And Quality
Web Application With
Development Tool

02

Build a Portfolio of beautiful
Web apps to impress any
recruiter

03

Understand all the Fundamental
concepts of web development

04

Become a fully-fledged
Full stack web Developer



WHAT YOU'LL LEARN

Our Education Program

01

Professional Mentors

Practical Project

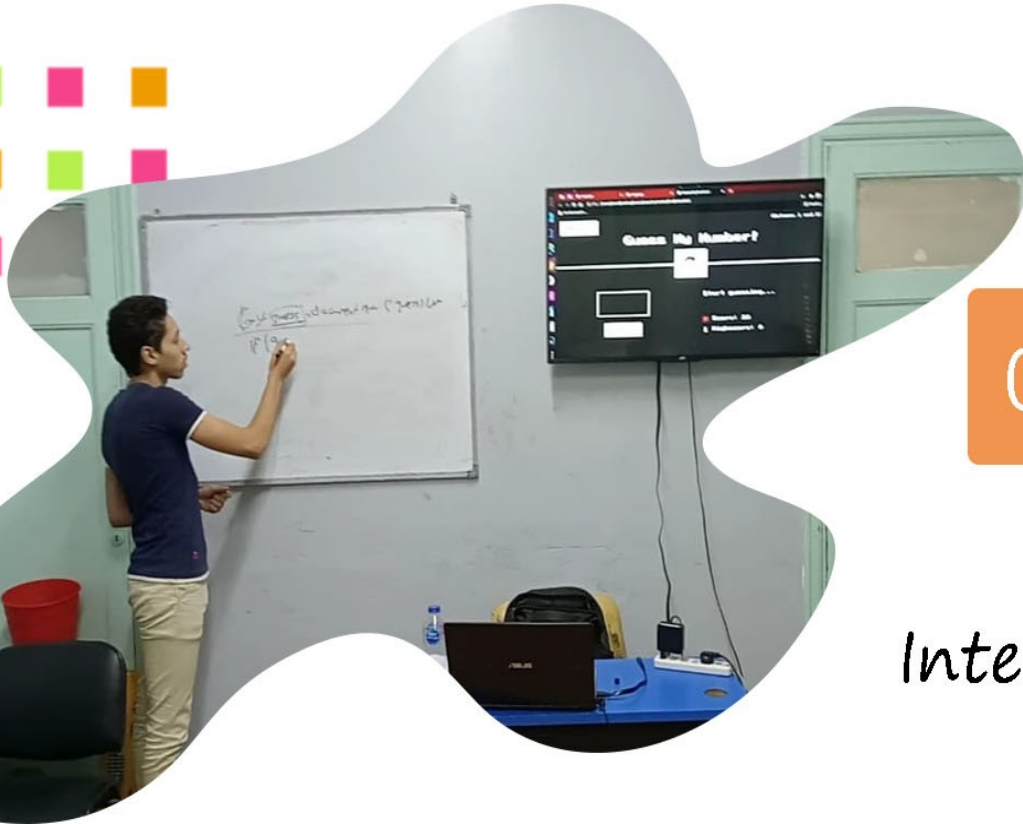
02

03

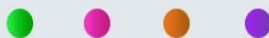
Constantly Updated

Interactive Workshops

04



Front-End Content



01

HTML & CSS

HTML
HTML5
CSS
CSS3
FLEX BOX

02

JavaScript

JavaScript Fundamental
Functional Programming
Regular Expression
DOM & BOM
Asynchronous JS
Modern JavaScript
Recipes Application
JavaScript Modules

03

Extra Tools

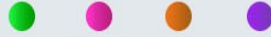
Bootstrap5
JQuery
NPM

04

Extra Tools

AJAX
JSON
Hosting and Domains
Freelancing Tips and Tricks
Adobe XD
GraphQL

React Content1



01

React Fundamental

1. What is react
2. Module introduction
3. Understanding components
4. Class components vs functional components
5. Understanding JSX
6. What is state

02

React Fundamentals

1. What is props
2. Communication between components
3. Understanding children property
4. Adding Styling
5. Rendering & working with lists and conditionals

03

Diving Deeper

1. Rendering content conditionally
2. Lists and keys
3. Diving deeper into react & components
4. Understanding the components lifecycle
5. Understanding react DOM updating strategy

04

Diving Deeper

1. Understanding higher order components (HOCs)
2. Using set state correctly
3. Handling http requests

React Content2



01

APIs Handling

1. Axios
2. Rendering fetched data
3. Posting data to the server
4. Making post selectable

02

Forms & Validation

1. Handling user input
2. Handling form submission
3. Adding custom form validation
4. Adding validation feedback

03

Redux

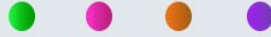
1. Redux flow
2. Setting up reducer & store
3. Dispatching actions
4. Connecting react to redux
5. Combing multiple reducer
6. Adding Middleware

04

Final Project

1. Authentication
2. JWT
3. Register
4. Login
5. Logout

Node.JS Content



01

1. JavaScript refresh
2. Node js basic
3. Efficient development
4. Using express.js
5. Templating engines
6. Model-view-controller
7. Routs & Modules

02

1. Node + SQL (mySql)
2. Node + MongoDB
3. Sessions
4. Cookies
5. Authentication
6. User input validation
7. Error Handling

03

1. File upload & downloads
2. Pagination
3. Async Requests
4. Rest API
5. Websokets & Socket.io

04

1. GraphQL
2. Deployment in real server
3. Docker