## **MERN Stack**

**Riss Technologies** 





#### **MERN Stack Developer**









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# O1 Mongo DB





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- 02. Installation
- 03. Data modeling
- 04. Mongo DB Query
  - 05. Aggregations
  - 06. Deployment
- 07. Mongo DB with Node JS

02 Express JS



#### **Module 1: Basics**



- 01. Introduction
- 02. Installation
- 03. Http Methods
- 04. URL Building
- 05. Middleware templating

## Module 2: Advanced



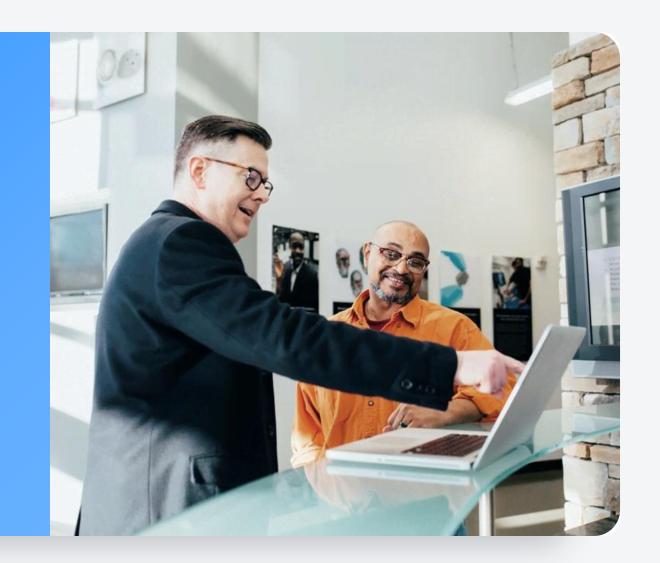
- 01. Static files
- 02. Form data
- 03. Express with mongo
- 04. Cookies, Sessions
- 05. Authentication

## Module 2 : Conti.



- 06. Rest API
- 07. Scaffolding
- 08. Error handling
- 09. Best practices

03
React JS





- 01. React Intro
- 02. Project & App Creation
- 03. Environment setup
- 04. Features
- 05. Angular vs ReactJS
- 06. JSX

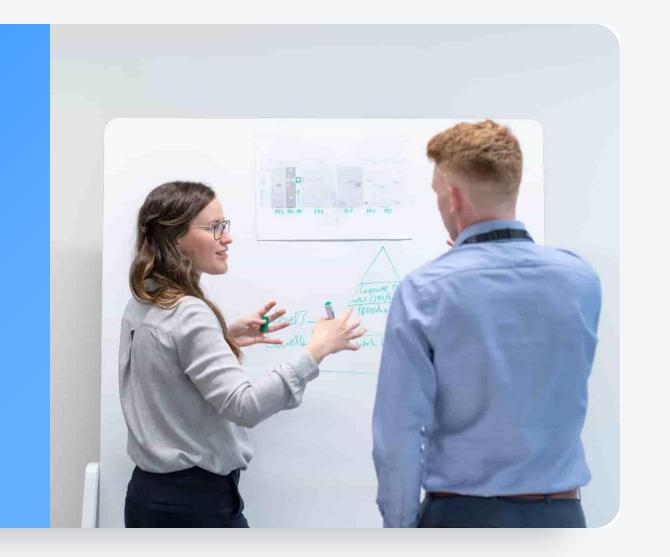


- 01. Components
- 02. Rendering Lists
- 03. Conditional rendering
- 04. State and Props
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- 06. Forms



- 01. Controlled components
- 02. Formik
- 03. AXIOS
- 04. Events
- 05. Routing
- 06. Flux and Redux
- 07. Capstone Project

O4-Node JS





- 01. Intro
- 02. Installation
- 03. How to create a nodejs app
- 04. how to create a nodejs server
- 05. sending request and responses
- 06. Node Package Manager
- 07. Callbacks concept



- 01. Event-driven programming
- 02. Event loop,Emitter and Buffers
- 03. File system
- 04. Global objects
- 05. Utility modules
- 06. Web module



- 01. Rest API through Nodejs
- 02. How to scale a nodejs app
- 03. Packaging

O5
Web
components





- 01. HTML
- 02. CSS
- 03. Bootstrap
- 04. AJAX
- 05. JS
- 06. Type script/ ES6



- 01.Basic web concepts
- 02. Advanced Web Concepts
- 03. RDBMS
- 04. Git & Github
- 05. Capstone Project

#### **Contact us**

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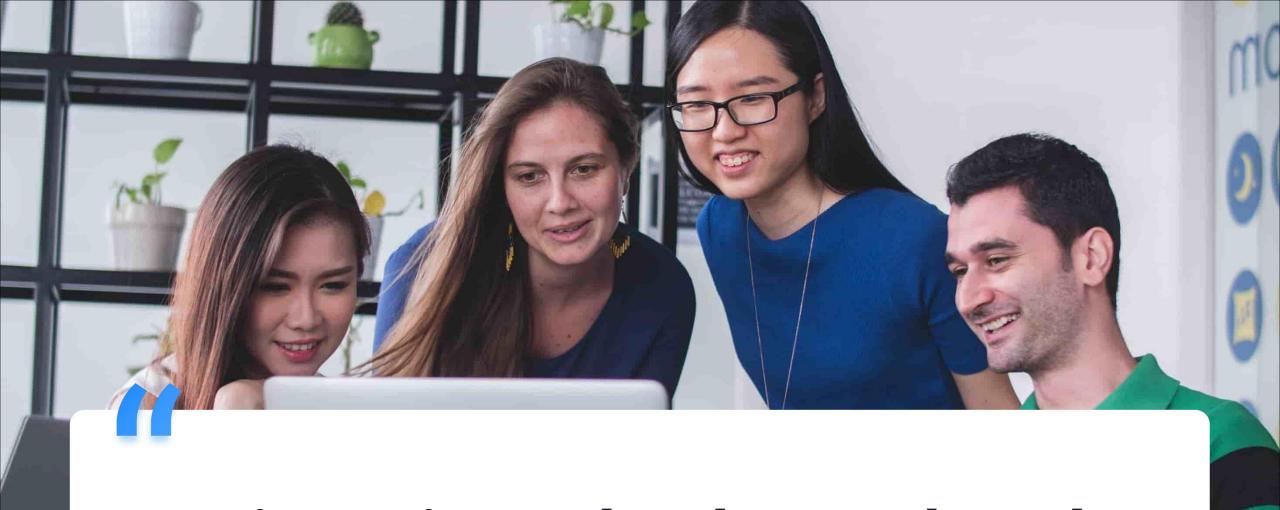
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A picture is worth a thousand words