



NODE JS

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NODE JS

As programming trends are changing and so Node js is in demand now a days and if you want to start or move toward this change then Logiccrays will help you to be part of this change , make yourself an expert in Node js so that you stand out with your skill set in this industry.

Node JS Training Course Overview

PREREQUISITE

- Good Knowledge of JavaScript

MODULE 1: INTRO TO NODE JS

- what is nodejs and why
- Advantages and dis
- How js different (java vs node)

MODULE 2: NODE JS BASICS

- Downloading and installing NodeJS
- Create a simple node application
- The NodeJS Terminal
- NodeJS package manager NPM
- Creating a package for managing your application

MODULE 3: NODE MODULES

- What is a module
- Require and module exports
- Using core modules

MODULE 4: FILE SYSTEM

- Node apps and managing a file system
- Creating and deleting files and directories

MODULE 5: HTTP AND HTTPS

- Making a simple server
- When to use HTTP and HTTPS
- Server ports and listening
- HTTP requests and responses

[CONTINUE]

MODULE 5: HTTP AND HTTPS

- Request and response headers and body
- Creating a response to incoming requests
- Building a simple HTTP server with static files

MODULE 8: ADVANCE NODE JS

- Socket programming
- Real-time communication with node
- Accessing nodejs with database
- Creating chat server with nodejs

MODULE 6: EXPRESS

- What is the express framework
- How it differs to using HTTP and other core modules
- Creating an express application

MODULE 9: RESTFUL APIS

- What does RESTful mean?
- Manipulating data via a route
- Typical semantic requests for routing an API
- Persisting data through JSON
- The role of database technology

MODULE 7: EXPRESS SERVER

- Making an HTTP internal server
- Attaching express to an external server
- The role of semantic requests
- USE, GET, POST, PUT, DELETE, etc.

SHAPE YOUR **DREAM CAREER** WITH LOGICRAYS **CAREER ORIENTED** COURSES

100% JOB GUARANTEE

TRAINING INCLUDES THE FOLLOWING SERVICES

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| <ul style="list-style-type: none"> Theoretical sessions Practical session Doubt solving session Analysis & Evaluation | <ul style="list-style-type: none"> Assignments 1 mini project 1 live project Special soft skill training sessions | <ul style="list-style-type: none"> Interview preparation Interviews Experience Certificate |
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