NodeJS CourseinCoimbatore

Litz Tech provides **Node js Course in Coimbatore** to learn how to build dynamic and responsive web apps using backend and frontend technologies. The Full stack course begins with web programming fundamentals, progresses through JavaScript and jQuery essentials, and shows you how to design custom user interfaces with Angular or React. Our knowledgeable mentors will guide you through creating scalable backend apps with Express and Node.js. This will teach you the most in-demand skills from trainers committed to your success.You will learn how to handle data using MongoDB through hands-on practical Full StacktraininginCoimbatore.Ourhands-ontrainingwilltransformyouintoajackofalltrades,nowin great demand in the development business. The competition is tough, and knowledge ofonly one software or website development type, such as frontend or backend, is no longerrequired; instead, Full Stack Course in Coimbatore prepares you for everything.

Nodejs

InourLitzTech'sBest**FullStackCourseinCoimbatore**,you'lllearnthefoundationsofGit,   Front EndWebDevelopment,JavaScript,Angular,andotherprogramminglanguagesbeforemovingonto theindustry'stoptwolibrariesandframeworks,ReactJSandNodeJS.Youwilllearnthe principles
from   scratch   while   creating   an   industry-ready   single-page   web application.YouwillalsolearnhowtodeployandmanageanapplicationutilizingtheDevOpsprocess. Afull-stackdeveloperwilloverseeanapplication'scompleteuserinterface(UI) designandaesthetics,includingHTMLandCSScode.Theyhaveexperiencedeveloping online applications using HTML5,CSS3, AngularJS, Node.js,JavaScript, jQuery,MySQL, Redis, Docker, Git, Express.js, MongoDB, Jenkins, AWS, Azure, and other technologies.

KeyFeaturesofOurNodeJsTraininginCoimbatore

- ⚙**LIVE Project:** The Full Stack course in Coimbatore at Litz Tech delivers in-depth instruction with extensive hands-on activities and the necessary attention to each studenttoobtainthebestpossibleoutcome.Weareprovidinga RealtimeLiveproject in Full Stack training. Its trainers help students create a professional CV and enhance their confidence by providing important insights into interview questions and techniques via mock interviews.

⊙**Learn from Industry Experts:** Expert Full Stack Trainers at Litz Tech in Coimbatore have vast programming experience and are well-versed in frontend andbackendtechnologies.TheyarefamiliarwithHTML,CSS,JavaScript,React,Angular, Nodejs,andotherprogramminglanguages,aswellashowto design,administer,and query databases.

⊙**Flexibility:** With a flexible batch schedule, Litz Techprovides weekend, weekday, andfast-trackFullCourseinCoimbatore.Allqualifyingstudentswhohavecompleted the program will get 100% placement assistance

⊙**24*7 support:** Litz Techprovides 24-hour support and one-on-one Full Stack DeveloperDevelopmentsessionswithexpertmentorstolearnhowtogetthenecessary skills and mindset to land a job based on a learner's qualifications.

WhyNodeJsCoursein Coimbatore?

Expertinstructorsdesignedour LitzTechFullStackCourseinCoimbatoreprogramstomeet the needsoftheglobalindustry.Industryspecialistsdevelopedthiscoursewaretoemphasize bothfrontendandbackendtechnologies.CreatingaWebApplicationtodaynecessitatesusing moreadvancedapproachesandtechnologies.Ingeneral,WebApplicationDevelopmentmeans bringing together a group of specialists from diverse technologies to collaborate on the Web Application&Developmentprocess.FrontendDevelopers,BackendDevelopers,and Database Specialists are just a few of the various specializations available.

IntroductiontoNodejs
✔Introduction
✔WhatisNode
✔TraditionalWebServerModel✔
Node.js Process Model

NodeDeEnvironment
✔InstallNodejs✔
WorkinginREPL

✔Nodejs Console

Node.jsModules

✔Functions,Buffer,Module✔

Module Types

✔CoreModules&LocalModules✔

Module. Exports

NPM

✔Functions,Buffer,Module✔

Addingdependencyinpackage.json✔

Installing packages globally

✔Updatingpackages

CreatingWebServer

✔Creating WebServer

✔Handlinghttprequests

✔Sending requests

FileSystem

✔Read File & Writinga File

✔Writingafileasynchronously✔

Openingafile&Deletingafile✔

Other IO Operations

DebuggingNode.jsApplication

✔CoreNodeJSdebugger✔

DebuggingwithVisualStudio

Events&Express.JS

- Event Emitter class
- Returningeventemitter
- Inhering events
- Configuring routes
- Workingwithexpress
- Servingstaticfiles
- Workingwithmiddle ware

DatabaseConnectivity

- Connectionstring
- Configuring
- Workingwithselectcommand,Updatingrecords,Deletingrecords
- MongoDB

MongoDB

- Concepts&SQLandComplexTransactions
- Installing MongoDB
- JSON
- DynamicSchema&Mongoimport
- Command Line Options
- Cursors&QueryLanguage:BasicConceptsProjection
- QueryLanguage:AdvantagesofaDynamicSchemaShell: Queries

OurTrainingBenefits

Checkoutourinnovativekeyfeaturesintrainingmethodologies.Ourflexibletrainingmechanismsin corporatealltechniquesrightfromknowledgeassessmenttillsettingplacement records.

➲Gainknowledgefromexperiencedprofessionals inthefield.

➲Learnboththeoreticalconceptsand gain practicalexperienceat thesame time.

➲Trainingthatprovidesreal-world,hands-on experiencein orderto teach properworkplace practices.

➲Grab certification upon completion of training

➲Receiveplacementassistancefollowingcompletionoftraining➲Being exposedtothemostrecenttechnologicaladvancements.

➲Learningtoolswillbeprovidedalongwiththe most up-to-datelabfacilities,curriculum, and course materials

➲Youwillbeabletoconnectwiththetrainersatanytime.