

TheKiranAcademy

≡javabyKiran≡



Teaching Languages 🧑🏻))

हिंदी | English

MERN

MongoDB

Express JS

React JS

Node JS

Stack Development Course

About Our Founder and Top Trainers



Mr. Kiran Digrase

Founder and CEO of "The Kiran Academy"



14 years of experience in the financial IT domain.

Worked
with clients



Why our Course?



155% Highest Hike



₹16 Lakhs Highest Salary



40% Hike In Demand



738+ Hiring Partner



315+ Best Industry Experts



100% Placement Assurance

Our Success Journey

2014

Established "Java By Kiran" institute at Karve Nagar, Pune.

We Become "The Kiran Academy" From "Java By Kiran"

2018

2020

Opened our 2nd Branch at Pimpri Chinchwad

Opened our 3rd Branch at Warje, Pune.

2021

2022

Opened our 4th Branch at Deccan, Pune.

Opened our 5th Branch at Chatrapati Squar, Nagpur.

2023



About us


Vision

We bridge the gap by providing skilled professional training to students & help them get placed in the company.

Our Mission

We empower individuals to up-skill for IT software company. We provide comprehensive **Industry focused** live training.

Common Features




Test, Assessments & Mocks

- Topic-wise Weekly Test
- Topic-wise Assessments
- Mock Interview Preparation
- One-On-One Discussion
- Interview Feedback On Emails

Best Practices & Coding Standards

- Naming Conventions
- Code Formatting & Style
- Writing Maintainable & Readable Code
- Code Reusability
- Code Auto-generation
- Real Time Scenarios
- Problem Statements & Solutions

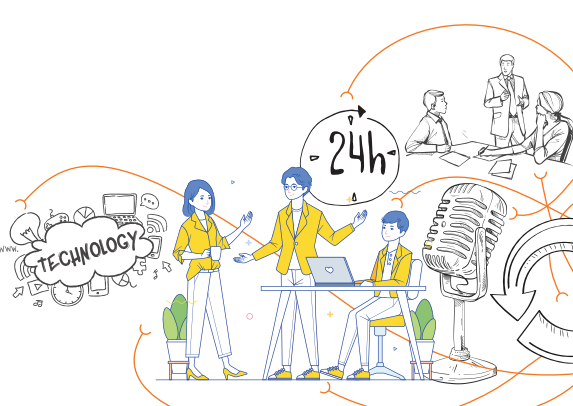
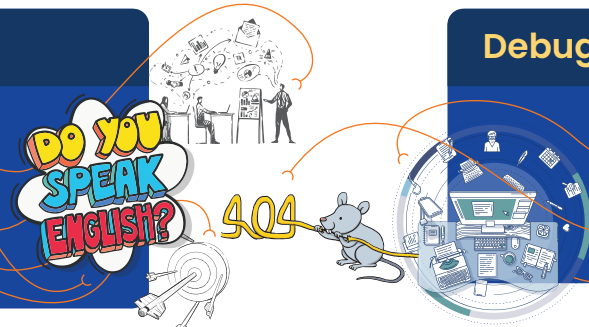


Soft Skills

- 360° Development
- Resume Building
- Enhancing Confidence
- Logic Building Session
- English Communication

Debugging & Troubleshooting

- Use of Debugging Tools
- Identifying & Fixing Common Errors
- Handling Industrial Scenarios



What Makes Us Distinct?

- Exclusive Recorded Sessions
- Flexible Batch Switching Option
- Unlimited Mock Interviews
- 24/7 Live Support
- Personalized One-On-One Discussions
- 100% Transparency
- Comprehensive Technology Packages
- Industry Expert Trainers

Front-end

1. HTML 5.0

2. CSS

3. CSS3

4. JavaScript

5. Bootstrap

6. Angular

7. Bootstrap

8. React Js

Back-end

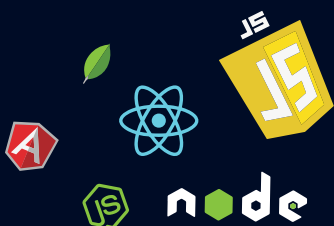
1. Node Js

2. Express Js

Database

1. Mongo DB

MERN



HTML 5.0

1. HTML Basic Tags.....

(paragraph, heading, div, span, iframe, anchor, table, form, list, image)

2. HTML 5.0.....

- HTML5 New Input Types
- HTML5 New Input Attributes
- Article
- Summary
- Section
- Data List
- Optgroup
- SVG & Canvas

CSS | CSS3

1. CSS.....

- Inline, External, Internal Style Sheet
- CSS Attributes**
(display, position, opacity, z-index, box model, float, margin, padding, background, text, fonts, pseudo-class, overflow, inline-block)
- ID & Class Selector
- CSS3 Combinators
- Flexbox
- Media Queries

2. CSS3.....

- Transition
- Transformation
- Animation(2D,3D)



JavaScript

- JS Introduction
- JS Variables & Data Types
- JS Decision Control Statements
- JS Loop, for each, for ..of.
- JS Array & Array Methods
- Map & Filter Functions
- JS String, Date, & Number Objects
- JS Functions, Callbacks, & Arrow Functions
- Let, Var, & Const Keywords
- JS Event & EventListener Method
- JS DOM
- JS Validation (regex)
- JS Object & JSON, Prototypes
- JS Hoisting
- Array Destructuring
- Spread Operator
- JS Promises, Async, & Await

Bootstrap

- How to Create a Layout in Bootstrap Grid Classes
- Basic Tags in Bootstrap
- Contextual Colors & Backgrounds
- Table in Bootstrap
- Striped Rows, Bordered Table
- Hover Rows, Condensed Table
- Contextual Classes, Responsive Tables
- Navigation Bar in Bootstrap
- Inverted Navigation Bar
- Fixed Navigation Bar
- Navigation Bar with Dropdown
- Right-Aligned Navigation Bar
- Collapsing the Navigation Bar
- Form in Bootstrap, Bootstrap Vertical Form
- Horizontal Form Inline Form
- Carousel, Cards, Models
- Buttons in Bootstrap, Button Styles, Button Sizes
- Block-Level Buttons, Block-Level Buttons, Active/Disabled Buttons
- Images in Bootstrap
- Rounded Corners Image
- Circle Image
- Thumbnail Image



Angular

- What is Angular & SPA?
- Difference Between Angular & Angular.js
- Advantages
- Angular CLI Installation & Setup Angular Project
- Install Global Packages
- Directives(ngStyle,ngClass,ngIf,ngFor)
- Data Binding(Event Binding, Property Binding, String Interpolation)
- App Component
- User Defined Components & Modules
- Pipes & User-defined Pipes
- Services & Dependency Injection
- Input & Output property
- Routing(server side routing , child routing,wild card routing,nested routing)
- Angular Forms
- Template & Reactive-driven form Validation
- InMemoryWebApiModule
- How to access REST API (JSON server)?

React.js

- Module REACT.js
- Overview
- Features of React.js Advantages & Limitations
- Environment Setup
- Install Global Packages
- Add Dependencies & Plugins; Run the Server
- React.js Component
- Rendering Function Component, API State
- Props
- Creating a React Component
- Creating a Function Component
- React.js - Events, Simple Example of Child Events.
- React.js - Redux
- Concept of Redux
- React.js - Router
- Install a React Router; Create Components; Add a Router
- HOOKS in React
- Higher-Order Component
- When to Use Hook; Rules of Hook Usage; Hook State
- Hook Effect

Back-end

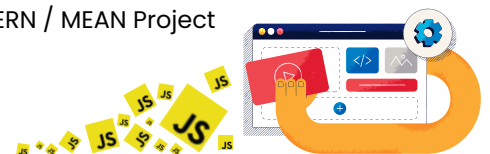
Node.js & Express.js

1. Node.js Modules.....

- Functions
- Module
- Node Package Manager
- What is NPM?
- Installing Packages Locally
- Installing Package Globally
- Adding Dependency in Package JSON
- Updating Packages
- Creating Web Server
- Sending Requests
- Handling HTTP Requests
- File System
- Writing a File Asynchronously
- Other I/O Operations

2. Express.js

- Configuring Routes
- Working with Express
- Serving Static Resources
- Serving Static Files
- Working with Middle Ware
- Database Connectivity(MongoDB)
- Updating Records
- Working with Select Command
- Deleting Records
- Project Development
- Project Development using Node.js
- Final MERN / MEAN Project





Mongo DB

1. MongoDB - Overview

- What is NoSQL?
- Describe CRUD
- State the Types of NoSQL
- What is Aggregation?
- Describe Replication & Sharding

2. CRUD Operations

- What are CRUD Operations?
- What is Upsert?
- Describe Query Interface
- List the Comparison Operators & Logical Operators
- What are Wrapped Queries & Query Operators?

3. Basic Operations

- Crud Operations
- Basic Operations with Mongo Shell
- Data Model
- JSON
- BSON
- MongoDB - Datatypes
- BSON Types
- The _id Field
- Document
- Document Store
- Blog: A Bad Design
- Blog: A Better Design



4. Aggregations

- Types of Aggregations
- What is Aggregation?
- The Aggregate() Method
- Pipeline Concept
- Pipelines
- Pipeline Flow
- Pipeline Operators
- \$match, \$unwind
- \$group, \$project
- \$skip, \$limit
- \$sort, \$first
- \$last, \$sum

5. Indexing

- What is Indexes?
- Different Types of Indexes
- Understand Properties of Indexes
- Explain the Plan in MongoDB
- Mongostat
- Mongotop
- Logging Slow Queries
- Profiling

6. Replication & Sharding

- Understand Replication
- Purpose of Replication
- Understand Replica Set
- Sharding
- Sharding Mechanics
- GridFS

***EAT
SLEEP
CODE***

**EAT
SLEEP**



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Industry's Finest Trainers



Our Top Courses



Java Full Stack Development



Python Full Stack Development



AWS



Selenium Software Testing



Salesforce



MERN
MongoDB | Express JS
React JS | Node JS

Personality Development / Soft Skills

English Communication

TheKiranAcademy

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**Higher IT-Courses
Institute & Placement Centre**

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Training Hubs in Pune: Karve Nagar | Deccan | Warje | Chinchwad

Corporate Office & Branch

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Branch: Deccan

Add: 2nd floor, Rainbow Plaza, Jangali Maharaj Rd, opp Modern High School, Shivajinagar, **Deccan** Gymkhana, Pune, Maharashtra 411005

Branch: Chinchwad

Add: KUNAL PLAZA, 2nd Floor, Old Mumbai - Pune Hwy, **Pimpri-Chinchwad**, Maharashtra 411019

Branch: Warje

Add: 1st floor, The Kiran Academy, Dr Ambedkar Chowk, above Royal Car Decor, **Warje** Jakat Naka, Warje, Pune, Maharashtra 411058

Nagpur

1st Floor, 190/A H.No.227, Ring Rd, near Chatrapati Hall, Chatrapati Nagar, **Nagpur**, Maharashtra 440015

Helpline No. 9075 777 123

MERN

MongoDB | Express JS
React JS | Node JSta

Let's Fly
With Us 



Accredited By Indian Gov. Authorities,
Recognizing Us For Excellence.

Our Courses



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