

Course Title: Professional Certificate Program In Full Stack Development - MERN [Code-1004]

Skilltech offer comprehensive course on **Full Stack Java Development-MERN**, Skilltech designed the course with the help of industry leaders and faculty from prestigious institute of India. The course curriculum is prepared in such a way, which help students to learn the concepts quickly and apply in real world application. Comprehensive and quality course material is given to students for reference. SkillTech not only helps students to learn the concepts and technical stuff, also prepare students for interview and provide job assistance.

Course Key Features:

1. Learn Web Design with HTML, CSS, JavaScript and JQuery
2. Fundamentals of the MERN stack, including MongoDB, Express js, React, and Node js.
3. Learning PHP, MySQL, JavaScript, CSS & HTML5 HTML structures
4. Full Stack JavaScript: Learn Backbone.js, Node.js and MongoDB.
5. Web servers Shell - UNIX CLI Introduction to Javascript.
6. REACT JS: Introduction to React.
7. Version control - Git & Github HTML.

Skills Covered in Course: (Will Be displayed on the first Page)

1. Develop a fully functioning website and deploy on a web server.
2. Learn front end and back end Tools.
3. Create web pages that function using external data.
4. Implementation of web application employing efficient database access.
5. Comprehensive Study Material
6. Job assistance and helps students to prepare for job interview.

Course Card Details

1. Web Development Basics: Web development Basics - HTML & Web servers Shell - UNIX CLI Version control - Git & Github
2. Frontend Development: Javascript basics OOPS Aspects of JavaScript Memory usage and Functions in JS AJAX for data exchange with server jQuery Framework jQuery events, UI components etc. JSON data format. Transformers of the Web (CSS).
3. REACT JS: Introduction to React React Router and Single Page Applications React Forms, Flow Architecture and Introduction to Redux More Redux and Client-Server Communication.
4. Databases & Deployment: Relational schemas and normalization Structured Query Language (SQL) Data persistence using Spring JDBC Agile development principles and deploying application in Cloud.



