Full Stack development

Modules

Module 1: Introduction to Full Stack Development and Front-end Development

In this module, you'll receive top-notch full stack training with certificate in Lucknow. Gain a strong foundation in full stack development, exploring browsers, HTML tags, attributes, and elements. Learn essential Git commands and dive into the exciting realm of front-end development using HTML, CSS, and JavaScript. Discover the power of popular frameworks like ReactJS and Angular to build captivating user interfaces. Get ready to embark on your journey to becoming the best full stack developer in Lucknow.

Module 2: Back-end Development and API Integration

As part of our best full stack development course in Lucknow, you'll delve into back-end development, receiving comprehensive training with a certificate. Acquire expertise in Node.js, Django, MongoDB, and SQL. Master the art of integrating APIs and performing CRUD operations. Explore the seamless communication between front-end and back-end through Ajax calls. Our full stack training program equips you with the skills to build robust applications that integrate front-end and back-end seamlessly.

Module 3: Database Management and Advanced Web Development Concepts

Expand your knowledge of database management in this module. Gain insights into advanced concepts such as transactions, caching, and scaling. Understand the importance of server-side rendering (SSR) and client-side rendering (CSR). Discover techniques for handling API requests efficiently. Our comprehensive full stack training in Lucknow ensures you're well-prepared to tackle complex web development challenges.

Module 4: Production Environment and Deployment

Prepare yourself for real-world scenarios by exploring the production environment and deployment practices. Understand different server architectures, including serverless options. Dive into cloud computing and hosting platforms like AWS, Azure, and Google Cloud. Learn how to effectively monitor production environments to ensure optimal performance. Our full stack training with certificate in Lucknow equips you with the skills needed to deploy applications successfully.

Module 5: Final Project and Presentation

Apply everything you've learned in our best full stack development course in Lucknow to create your final project. Showcase your knowledge, technical implementation, and creativity. With the guidance of our experienced instructors, develop a full-stack application that demonstrates your proficiency.

Present your project with confidence and submit comprehensive documentation to complete your full stack training with certificate.