

ABOUT THE COURSE:

This comprehensive course is designed to equip learners with the skills to build dynamic and scalable web applications, focusing on both front-end and back-end development, with SQLite as the primary database management system. The students will learn how to create, develop, and deploy full-stack applications that efficiently handle data storage, user interaction, and back-end functionality.

Course Duration: 6 Months

KEY AREAS OF CAREER OPPORTUNITIES:

Frontend Development with ReactJS:

Master building modern, interactive web interfaces using React, with a focus on component-based architecture, state management, hooks, and ES6+ JavaScript.

Backend Development with Node.js & Express.js:

Learn to create robust back-end systems to manage client requests, handle data flow, and build RESTful APIs.

Full-Stack Application Development:

Build seamless end-to-end applications by integrating React with Express.js and SQLite for a complete web solution.

Employability Skills: Skills that pertains to basic spoken English and soft skills.

ELIGIBILITY CRITERIA:

This course is ideal for students aiming to specialize in fullstack development and build modern, full-fledged web applications.

• Final and Pre-Final year students pursuing graduation

PLACEMENT AND INTERNSHIP SUPPORT

Get access to NxtWave's 2,000+ recruitment partners for placement and internship opportunities.

CAREER OPPORTUNITIES:

Some of the potential career paths include

- Full Stack Developer
- Frontend Developer (React)
- Backend Developer (Node.js & Express.js)
- Web Application Developer
- Database Administrator
- API Developer

This course is ideal for students aiming to specialize in full-stack development and build modern, full-fledged web applications.

