

FULL STACK

WEB DEVELOPMENT

Online & Offline

• Course



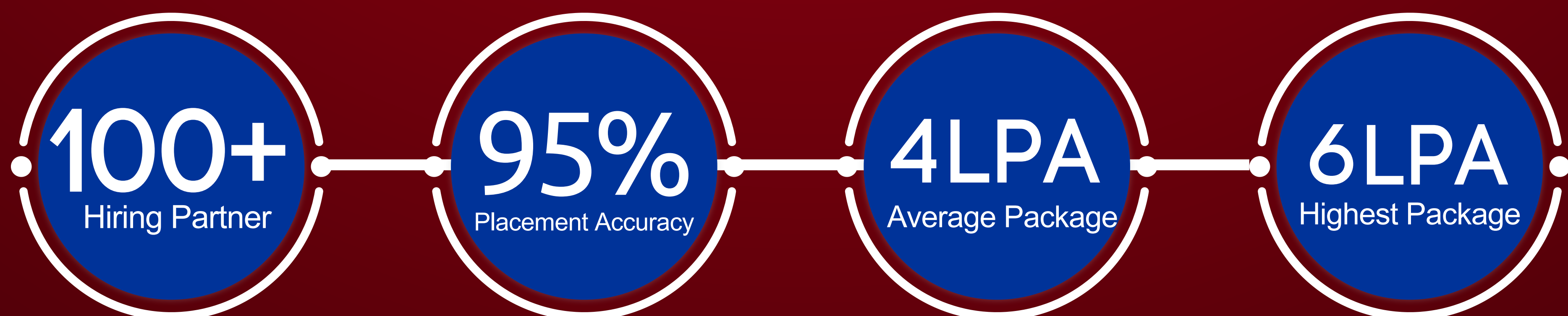
About SpecBits

SpecBits Skills is a leading training institute focused on equipping individuals with industry-relevant skills

SpecBits Skills is the specialized training division of SpecBits, aimed at empowering individuals with cutting-edge skills in the technology and business world. With a strong foundation in IT and a legacy of excellence since 2016, SpecBits Skills offers industry-relevant courses designed to meet the ever-evolving demands of the job market.

Our training programs are meticulously crafted by industry experts, focusing on the latest technologies and digital tools. Whether you're aiming to build a career in software development, digital marketing, or business management, SpecBits Skills provides hands-on learning, live projects, and mentorship to ensure our students gain practical knowledge that translates directly into success in the real world. At SpecBits Skills, we believe in fostering talent and helping individuals unlock their full potential with the best resources, support, and guidance.

Placement Cell



A message from our CEO

Dear students,

At SpecBits, we're not just in the business of transforming careers; we're in the business of changing lives. I understand the challenges you face when searching for the right job and the frustration of not having the skills needed to excel in the tech industry. That's why we've built SpecBits Career.

Our promise is simple: we provide you with the training, knowledge, and connections to land your dream job. We're dedicated to nurturing your growth and ensuring your long-term success. As we continue to grow, we remain committed to our mission of empowering individuals like you to unlock your full potential. Join us on this incredible journey and let's build a brighter future together.

Welcome to Specbits, where your dreams become your reality.

Best regards,
Rahul Kumar
CEO, SpecBits



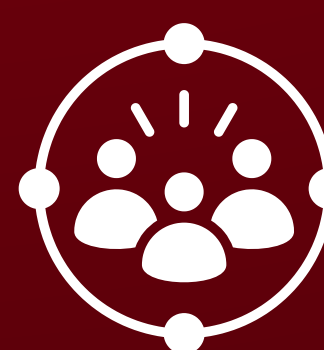
Live Mentor
Support & Student
Experience Team



Get An Industry
Recognised
Certificate



Online &
Offline classes



Be A Part Of
The Learning
Community

Our Mentors



Chandigarh university



IIT Bombay



NOKIA



NIT, Calicut



NIT, Srinagar



NIT, Patna

“ Every challenge you encounter is an opportunity for growth. As mentors, we're here to guide you through the toughest hurdles and celebrate your triumphs along the way. SpecBits provides the guidance and resources; it's up to you to unleash your potential and make a lasting impact. ”

Course Details

1st Month

HTML and CSS Basics

Week 1

HTML Fundamentals

- HTML Syntax and Structure
- Basic Tags
(headings, paragraphs, lists, links)
- Images and Multimedia

Week 2

Advanced HTML

- Forms and Input Types
- Tables
- Semantic HTML

Week 3

CSS Basics

- CSS Syntax and Selectors
- Colors, Units, and Typography
- Box Model
(margin, padding, border)

Week 4

Layouts and Positioning

- Display and Position Properties
- Flexbox Layout
- CSS Grid Layout

2nd Month

Advanced CSS and Introduction to JavaScript

Week 5

Advanced CSS Techniques

- Transitions and Animations
- CSS Variables
- Media Queries and Responsive Design

Week 7

Advanced JavaScript

- DOM Manipulation
- Event Handling
- AJAX Basics

Week 6

JavaScript Fundamentals

- JavaScript Syntax and Variables.
- Control Structures
(loops, conditionals)
- Functions and Events

Week 8

Project Week

- Create a Responsive Website Using HTML, CSS, and JavaScript.
- Implement a Multi-page Layout.
- Ensure Cross-Browser Compatibility.

3rd Month

React

Week 9

Introduction to React

- Setting Up a React Environment
- JSX and Components
- Props and State

Week 10

Advanced React

- Component Lifecycle Methods
- Handling Events
- Conditional Rendering

Week 11

React Router

- Setting Up React Router
- Nested Routes
- URL Parameters and Query Strings

Week 12

State Management with Redux

- Introduction to Redux
- Actions and Reducers
- Connecting React with Redux

4th Month

Node.js and Express

Week 13

Introduction to Node.js

- Node.js Basics and Setup
- Modules and npm
- File System and Asynchronous Programming

Week 14

Express.js Fundamentals

- Setting Up an Express Server
- Routing in Express
- Middleware in Express

Week 15

Advanced Express

- Handling Forms and Input Validation
- Authentication and Authorization
- Error Handling and Logging

Week 16

Project Week

- Build a RESTful API with Node.js and Express
- Implement CRUD Operations
- Secure the API with JWT

5th Month

MongoDB and Full-Stack Development

Week 17

Introduction to MongoDB

- Setting Up MongoDB
- CRUD Operations in MongoDB
- MongoDB Aggregation Framework

Week 18

Integrating MongoDB with Express

- Connecting to MongoDB with Mongoose
- Defining Schemas and Models
- Implementing CRUD Operations

Week 19

Advanced MongoDB and Mongoose

- Data Validation and Middleware
- Indexing and Performance Optimization
- Population and Virtuals

Week 20

Full-Stack Development

- Connecting Frontend with Backend
- Making API Calls from React
- Handling Authentication and Authorization in Full-Stack Apps

Things to know



1 Hours
Everyday



Duration
5 Months



Clas Timings
Mon to Sat



Course Language
Hindi & English



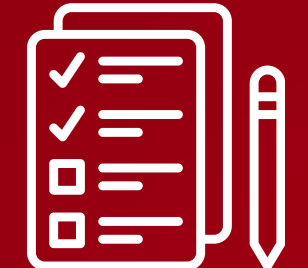
Learn
Everything
From Scratch



125+ Live
Learning
Hours



Live Mock
Interviews



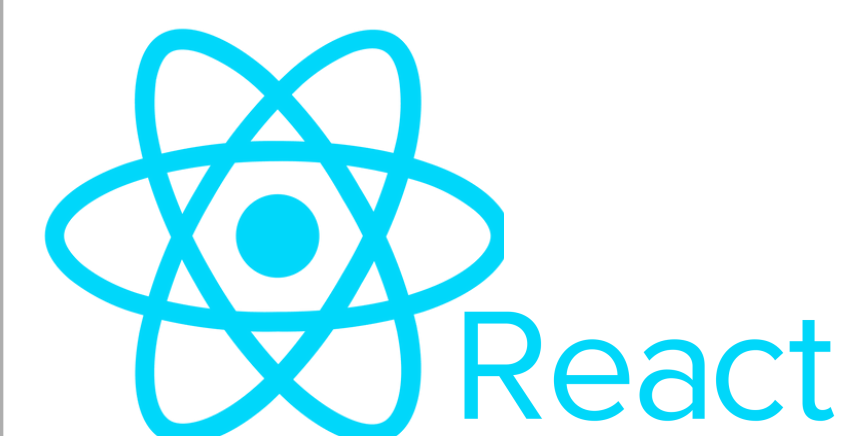
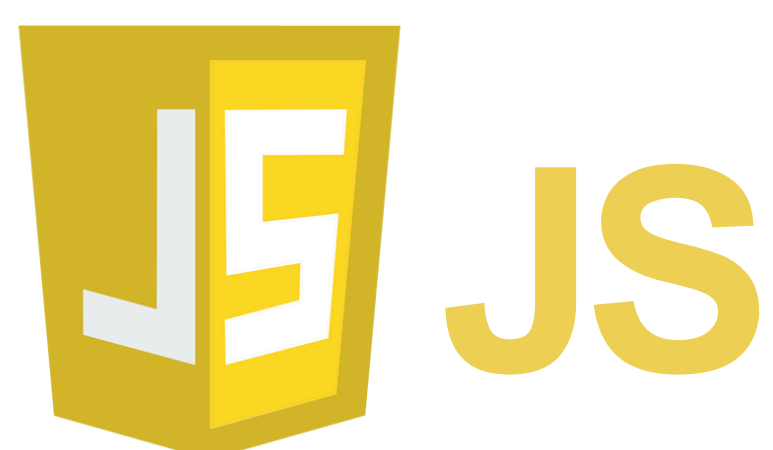
100+ Web Dev
Assignments



Salary Commitment
4LPA - 6LPA+
Program

Skills And Tools

DSA



ES6

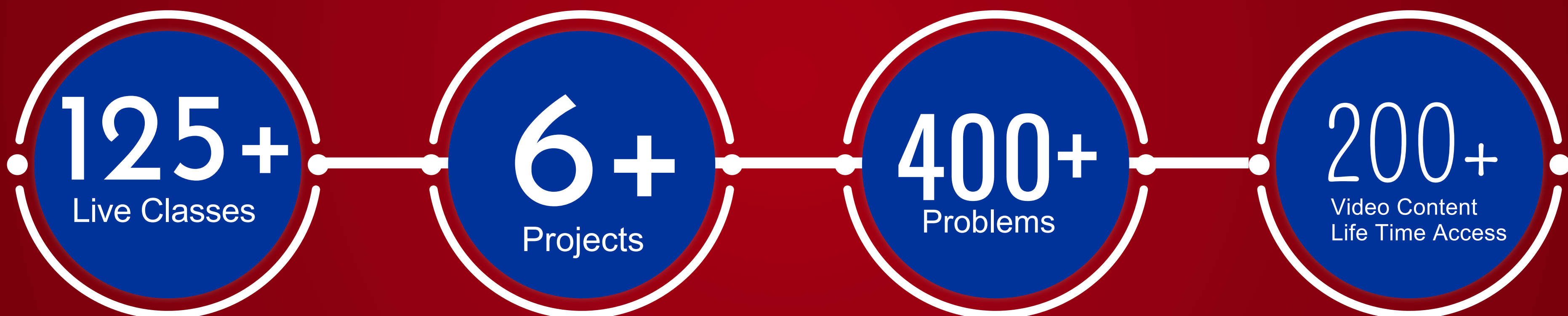


Programme Overview

- **Course Overview**

Become a full stack web developer using the best tools and technologies out there - MERN. By the end of this course you will gain the mastery over nodejs, reactjs and advanced HTML & CSS which will enable you to create attractive and responsive web applications for all intents and purposes.

Features



Why Choose SpecBits?

- SpecBits Full Stack web development can make the development entire process smooth.
- Learn the best practices of converting data to a graphical interface, through the use of HTML, CSS, and JavaScript.
- Learn the basic of adding server-side logic in any web application using node.js.

Course Outcome

- **Introduction To Programming**

Learn the basics of the most popular programming languages (React.js & node.js) and become an expert in the core fundamentals of programming.

- **Data Structures And Algorithms**

Data structures and algorithms are all about organizing information and finding the most efficient approach to solve a problem. Learning these concepts will, in turn, help you improve your problem-solving skills and enable you to tackle real-world problems using technology.

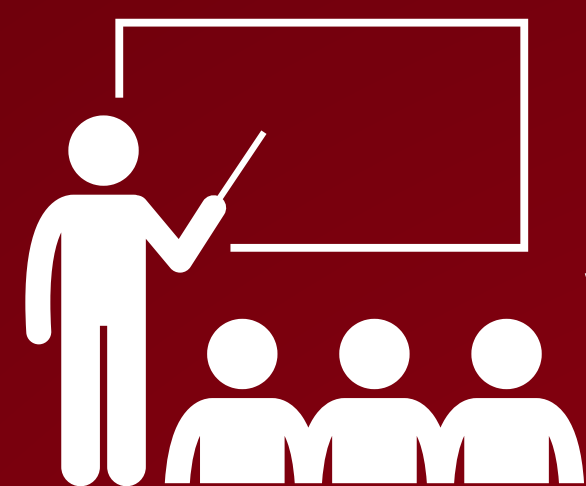
- **Front end Web Development with React**

Learn the best practices for converting data into a graphical interface through the use of HTML, CSS, and JavaScript. Build amazing user interfaces (UI) or UI components using the React library. Improve your skills in creating visually appealing and functional UI designs that enhance the overall user experience.

- **Backend web development with node.js.**

Learn the basics of adding server-side logic to any web application using node.js.

placement process



Enrolment For Training
with Initial Payment

Complete Our Training
and done Projects



Interview Schedule by Our
Expert Team

Interview Schedule by Our
Partner Company



Ofer Letter Acceptance

Joining Letter Send by
Companies



Congratulations, You have successfully
grabbed the placement



Hiring Partners

freecharge

MobiKwik™

OYO

Razorpay

paisabazaar.com

↑ toppr

clearTax

Classplus

doubtnut

**tcs TATA
CONSULTANCY
SERVICES**

HCL

wipro

accenture

Deloitte.

Cashfree

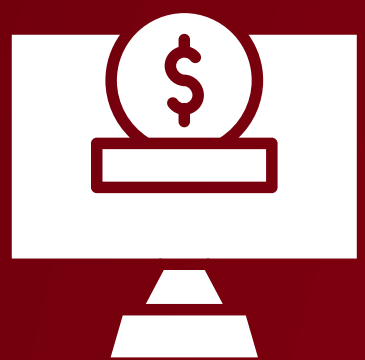
Project Details



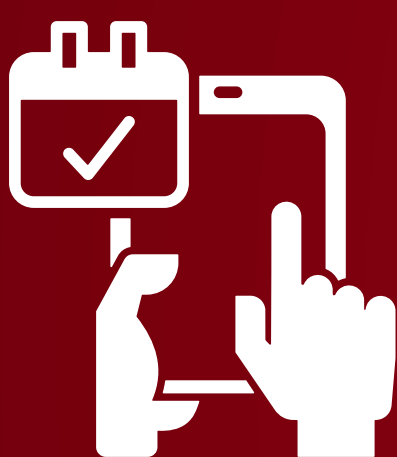
E-commerce Website With Indian & International Payment Gateway



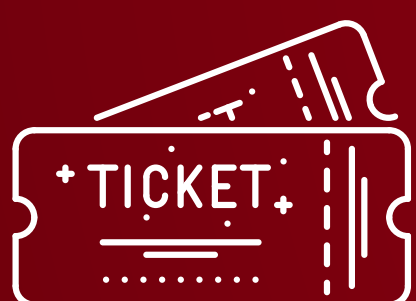
Subscription-based SaaS Application.



Crowdfunding Platform



Online Booking System



Event Ticketing Platform



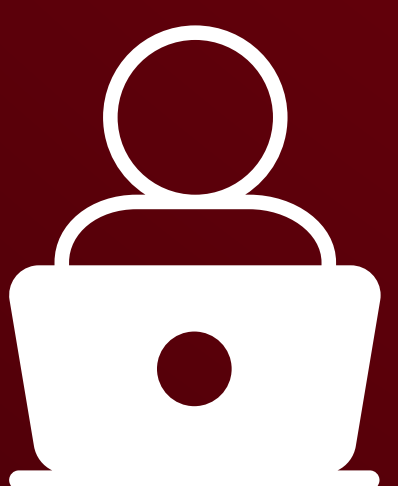
Online Learning Management System



Real Estate Listing Website



Donations and Fundraising Platform



Freelance Marketplace



Student Success Story



Sujoy Das

 freecharge

5.2 LPA



Sanjeev Raj

 toppr

4.5 LPA



Rahul Roy

 BYJU'S
The Learning App

4.2 LPA



Kunal Gaurav

 Razorpay

4.0 LPA

Student Success Story



Rahul Singh

 Classplus

3.8 LPA



Kunal Singh

 Mobikwik

6.0 LPA



Shashank Yadav

 palsabazaar

3.8 LPA



Abhijeet Rai

 OYO

3.6 LPA

Our Courses

Placement Guaranteed



100% PLACEMENT GUARANTEED

Full Stack Development

9 Months TRAINING PROGRAM

PAY REGISTRATION FEE RS: **29,999/- ONLY**

And Rest **Rs. 45000/- After Placement**

- LIMITED SEATS (20 SEATS)
- FEW SEATS LEFT
- EMI OPTION AVAILABLE
- PAY AFTER PLACEMENT



For more info contact:
+91 770 7000 651

CALL NOW



More Information
www.specbitsskills.com



Placement Assistance



100% PLACEMENT ASSISTANCE

Full Stack Development

6 Months TRAINING PROGRAM

AT JUST RS: **14,999/- ONLY**

- LIMITED SEATS (20 SEATS)
- FEW SEATS LEFT
- EMI OPTION AVAILABLE
- INDUSTRY EXPOSURE



For more info contact:
+91 770 7000 651

CALL NOW



More Information
www.specbitsskills.com



YOU ARE JUST A STEP AWAY TO SPECBITS

YOUR TECH CAREER

Have more questions?

Reach out to us at career@specbitsskills.com



CHAT WITH US

To know more about SpecBits



📍 Manyata Tech Park Rd, Bengaluru, Karnataka - 560045

7707000651 (Bengaluru)

📍 Sector 127, Kharar, Mohali, Punjab - 140301

7707000652 (Mohali)

📍 Vishwakarma Center, Kagal Nagar, Jamshedpur, Jharkhand 831011

7707000653 (Jamshedpur)

📍 302, Rai Complex, East Boring Canal Road, Patna - 800001

7707000654 (Patna)