



**FULL STACK** 

WEB DEVELOPMENT

Online & Offline

• COURSE

# **About SpecBits**

### SpecBits is a Software Company & Digital Marketing Agency.

Our journey began on 16th December 2016. We are successful business conglomerate with diverse interest in Information Technology, Financial Services, IT Training, and Facility Management Services. What makes us stand out from our peers is our commitment for delivering better value for the money our clients invest.

SpecBits is a leading provider in **Software Solutions** and implementing its services to the India's finest organizations. It provides a complete end-to-end solution for the technology driven business transformation initiatives. Today, global sourcing is an accepted and thriving business model, and organizations are increasingly capitalizing on the advantages it offers. SpecBits combines world-class technologies and services with its technical expertise. Our ability to bundle services brings integrated sourcing to our clients, ensuring that they will get the right mix of technology and services appropriate to their requirements.

## **Placement Cell**

100<sup>+</sup>
Hiring Partner

95% Placement Accuracy

3LPA
Average Package



### 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.



### Ashok kr. Tiwari

Co-Founder & CEO













### Our Co-Founder

# Rahul Kumar

#### Co-Founder & Instructor

Join SpecBits for an education that goes beyond textbooks. Our practical approach ensures you gain the expertise needed to tackle real challenges faced in software development careers. Unlock your potential and become the next generation of tech leaders.

## Ashok kr. Tiwari

#### Co-Founder & Mentor

SpecBits isn't just another IT training agency; it's your launchpad for a successful career. Join us to build a solid foundation in software development and open doors to exciting job opportunities.



### We featured in







" Success for the brands you see is not achieved overnight."

### **Our Mentors**













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.

### Learn From The BEST

At Developers Army, we believe that learning doesn't stop at the classroom door. That's why we're proud to introduce you to our exceptional tutors—industry experts who are here to guide and inspire you on your journey to success.



RAHUL KUMAR
Full Stack Tutor

"Your educational journey starts here, and we're here to support you every step of the way."



"Remember, it's okay to make mistakes. Learning is a journey, and every step forward, no matter how small, is progress."





SUNNY ANAND Front-End Tutor

"Empowering students to achieve their dreams is our mission."

Foin us on a journey where lines of code become the building blocks of your dreams. Coding is not just a skill; it's a superpower. Discover the superhero within you with SpecBits. SpecBits: Your gateway to a world of limitless possibilities.

## Course Details

# 1 st Month

Frontend Development with HTML & CSS

Week 1

### HTML (Introduction to HTML)

#### **Topics**

- Basic HTML structure
- HTML tags and elements
- Creating headings, pargraphics, lists, and links

Week 3

CSS (Introdution to CSS)

#### **Topics**

- CSS syntax and selectors
- Working with colors, backgrounds, and boarders
- Applying styles to text and links

Week 2

### HTML (Working with Forms)

#### **Topics**

- Form elements (text fields, checkboxes, radio buttons, etc.)
- Form validation
- Submitting forms

Week 4

CSS (Layout and Positioning)

#### **Topics**

- Box model and positioning
- CSS Flexbox and Grid Layout
- Building responsive layouts with media queries





# 2<sub>nd</sub> Month

## Frontend Development with Js & React

Week 1

JavaScript (Introduction to JavaScript)

#### **Topics**

- JavaScript syntax and variables
- Data types and operators
- Control flow (loops, conditionals)

Week 3

#### **Introduction to React**

#### **Topics**

- Introduction to React.js
- Setting up the development environment
- Creating a basic React application

Week 2

JavaScript (DOM Manipulation)

#### **Topics**

- Accessing and modifying HTML elements
- Event handling and Listeners
- Creating dynamic web interactions

Week 4

React Components and State Management

#### **Topics**

- Components and props in React
- Managing state with useState and setState
- Forms and user input handling







### 5<sub>rd</sub> Month **Development with** React & Php Week 1 Week 2 **React Router and Single** Styling in React Page Applications **Topics Topics** Styling React components with CSS and Implementing navigation with React Router CSS-in-JS Creating single-page applications (SPA) Using popular styling libraries like Styled. Components or Material-UI Working with nested routes Responsive design and media queries Week 4 Week 3 PHP (Working with Databases **PHP** (Introduction to PHP) and MySQL) **Topics Topics** PHP syntax and variables Connecting to a MySQL databse Working with strings and arrays Executing SQL queries Retrieving and manipulating data Control structures (if statements, loops)

# 4<sub>th</sub> Month

## Building Complete Application with Laravel

Week 1

#### **Getting Started with Laravel**

#### **Topics**

- Introduction to Laravel
- Setting Up Your Development Environment
- Understanding Laravel Structure

Week 3

#### **Advanced Laravel Concepts**

#### **Topics**

- Working with Views and Blade Templating Engine
- Middleware and Authentication
- Form Handling and Validation

Week 2

#### **Building a Simple Application**

#### **Topics**

- Working with Routes and Controllers
- Database Interaction with Eloquent
- Creating and migrating database tables with Eloquent

Week 4

#### **Building a Complete Application**

#### **Topics**

- CRUD Operations
- APIs and External Services
- Testing and Deployment

Laravel



# 5<sub>th</sub> Month

### **Working on Realtime Project** Week 1 Week 2 **Advanced Features and Setup and Core Features** Refinement **Topics Topics** Project Setup and Authentication User Dashboard and Order History Add search functionality and filters for products Product Management Enhanced Features Shopping Cart and Checkout Process Week 3 Week 4 **UI/UX Refinement and** Deployment, Security, and Optimization **Documentation Topics Topics** Design and Styling Deployment Security and Final Checks Performance Optimization Documentation Testing

# Things to Know







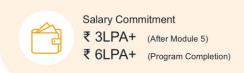












# **Skills** And Tools



## **Programme** Overview

#### O 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 attactive and responsive web applications for all intents and purposes.

#### O 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 Laravel

### Course OutCome

### Introduction To Programming O

Learn the basics of the most popular programming languages (React.js & Laravel ) 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 Laravel O

Learn the basics of adding server-side logic to any web application using Laravel

## **Placement Process**



# Hiring Partners



**f**reecharge

























**Deloitte.** 



And 100+ More Hiring Partners including MNCs & Pvt. Ltd. Companies

# **Project Details**

# E-commerce Website With Indian & International Payment Gateway





**Subscription-based SaaS Application** 

**Crowdfunding Platform** 





**Online Booking System** 

**Membership Website** 





**Event Ticketing Platform** 

Online Learning Management System (LMS)





### **Real Estate Listing Website**

### **Donations and Fundraising Platform**





### **Freelance Marketplace**



# **Student Sucess Story**



**Sujoy Das** 



Just aft

5.2<sub>LPA</sub>



Sanjeev Raj



4.5 LPA



Rahul Roy



**4.2**<sub>LPA</sub>



**Kunal Gaurav** 

**▲**Razorpay

4.0 LPA

# **Student Sucess Story**



Rahul Singh



Just aft

3.8<sub>LPA</sub>



**Kunal Singh** 

**M**obiKwik

**6.0**<sub>LPA</sub>



### **Shashank Yadav**

paisabazaar

3.8<sub>LPA</sub>



### **Abhijeet Rai**

OYO

3.6<sub>LPA</sub>

# YOU ARE JUST A STEP AWAY TO SPECBITS INNOVATION | PERFECTION | SATISFACTION YOUR TECH CAREER

### Have more questions?

Reach out to us at career@specbitsgroup.com

CHAT WITH US NHATSAPP



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