



ShikshaVertex

Web Development

Engage in Web Development Mastery !



SOLO SPRINT



LIVE EDGE



CAREER EDGE

Added Extra Credentials From Leaders Like IBM
(Give The Exam.Get Certified.Stand Out.)

IBM
SkillsBuild

#startupindia




Skill India
कौशल भारत - कुशल भारत



About ShikshaVertex

Shaping Skills. Elevating Careers

ShikshaVertex is a next-generation EdTech startup committed to transforming careers through powerful, practical upskilling. In an ever-evolving job market, we bridge the gap between academic knowledge and industry-ready skills.

Our mission is to empower students, job-seekers, and professionals with the tools they need to succeed — from foundational skills to advanced specializations in high-demand fields.

We believe that education is not just about learning — it's about evolving. With industry-aligned curriculum, expert mentorship, and outcome-driven training, ShikshaVertex is where ambition meets execution.

Career-Focused Upskilling



Mentor Support



Industry-Relevant Curriculum



Flexible Learning



Hands-on Learning



Certification & Recognition





Why ShikshaVertex is Different From Rest?

Built Different: Our Unique Edge



Outcome-Driven Learning

Every course is designed with clear career outcomes and job-readiness as the end goal.



Industry-Curated Curriculum

Programs are co-created with industry professionals to stay aligned with current and future skill demands



Soft Skills Integration

We don't stop at technical skills — communication, leadership, and interview readiness are built in.



Mentorship That Matters

Direct access to mentors who are real-world professionals, not just instructors.



Real-World Projects

Learners build a portfolio of hands-on projects that showcase practical expertise.



Placement Support

End-to-end job assistance, including resume building, mock interviews, and employer connections.

While many EdTech platforms offer courses, ShikshaVertex is built around outcomes. We don't just teach — we transform.



Our programs are meticulously designed to go beyond theoretical knowledge and focus on practical, real-world skills that employers actually look for.

We blend cutting-edge curriculum with mentorship, hands-on learning, and career development, making sure every learner not only learns but levels up — personally and professionally. At ShikshaVertex, we believe in learning that leads to earning.

Because your career deserves more than just a Certificate



Our Top Recruiters

Explore Career Opportunities With Our



25+ Domains



Discover Your Career Path



Network with Industry Leaders



Build a Standout Portfolio

Follow Us For Career-Changing Content!



SOCIAL MEDIA

CLICK
(Click here more information)



Scope of **Web Development**



25–30 Million

jobs by 2025



24,000+

Indian businesses are present on LinkedIn



\$150 billion

Industry in India by 2025



78% CFOs

are set to spend more on web development



Web development is one of today's most in-demand careers, offering global opportunities with startups, tech giants, and SaaS companies. Whether you want to freelance, build apps, or land a remote job, these skills open real doors.

No tech background? No problem — start learning and start earning.



Here is all the **Career Fields** you can Excel at

Frontend Developer

Web Developer

Backend Developer

Integration Specialist

UI/UX Designer

Mobile Developer

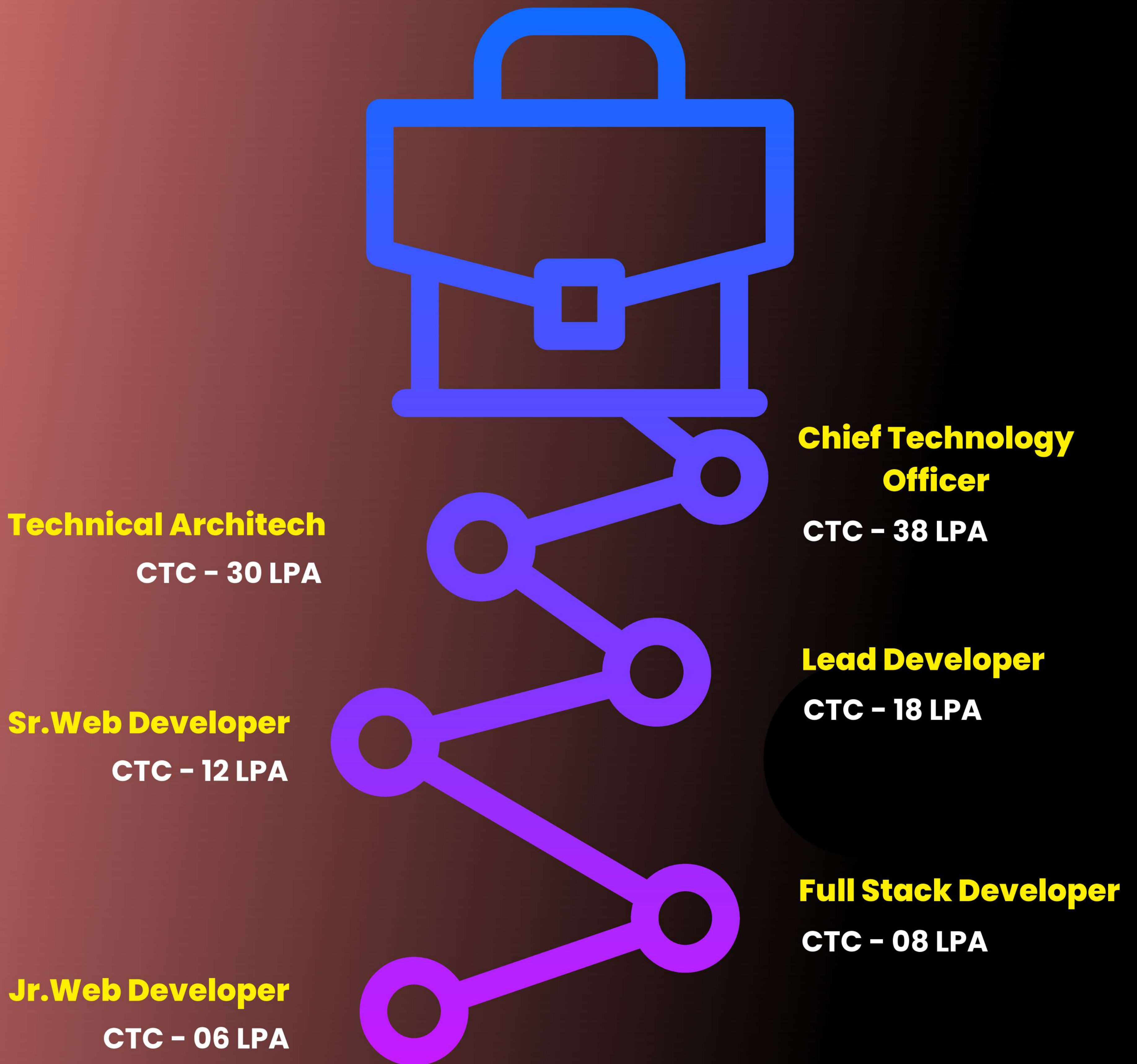
Devops Engineer

Code Developer





Here is how your **Career Trajectory** will look like





1

Introduction to Web Development & HTML Essentials

Getting Started with Web Development

- ✓ Understanding Web Development
- ✓ How The Internet And Websites Work
- ✓ Overview Of Frontend, Backend, And Full Stack Development
- ✓ Tools You'll Need: Code Editors, Browsers, And Dev Tools

Building the Web with HTML

- ✓ Introduction to HTML and Basic Page Structure
- ✓ Common Tags: Headings, Paragraphs, Lists, Links, and Media
- ✓ Creating Tables and Forms (Input, Textarea, Checkbox, Radio, Submit)
- ✓ Understanding Semantic HTML and Accessibility
- ✓ Structuring a Complete Web Page Layout

2

Designing with CSS

Introduction to CSS

- ✓ What is CSS and How It Works with HTML
- ✓ Inline, Internal, and External CSS Styles



Core Styling Concepts

- ✓ CSS Selectors, Colors, Backgrounds, and Gradients
- ✓ Text Styling and Fonts
- ✓ Understanding the Box Model (Margin, Border, Padding)

Page Layout & Responsiveness

- ✓ Display Properties and Positioning
- ✓ Layouts using Flexbox and Grid
- ✓ Styling Lists, Tables, and Forms
- ✓ Making Your Website Responsive with Media Queries

3

Programming the Web with JavaScript

Introduction to JavaScript

- ✓ What is JavaScript and Why It's Important in Frontend Development
- ✓ Including JavaScript in HTML (Internal & External Scripts)



JavaScript Fundamentals

- ✓ Syntax, Variables, and Data Types
- ✓ Control Structures (if-else, loops)
- ✓ Functions, Scope, and Events
- ✓ Arrays and Objects

DOM Manipulation & Interactivity

- ✓ Selecting and Modifying HTML Elements
- ✓ Handling Events (click, input, form submissions)
- ✓ Creating Interactive Web Components

4

Introduction to Backend Development with Node.js

Getting Started with Node.js & Express

- ✓ Understanding Backend Development
- ✓ Introduction to Node.js and Express Framework
- ✓ Setting Up a Simple Server and Handling Requests



Dynamic Web Apps & Databases

- ✓ Introduction to EJS Templating for Dynamic Pages
- ✓ Introduction to MongoDB and Mongoose
- ✓ Performing Basic CRUD (Create, Read, Update, Delete) Operations



Tools and Technologies you'll Learn





Minor Projects :

Portfolio Site



Create a responsive personal site to showcase your skills and projects

To-Do App



Build a basic task manager with add/delete/edit functionality using HTML, CSS, and JavaScript

Blog Website



Design a static blog layout with sample posts, images, and categories.



Major Projects :

E-Commerce Website



Product listings, shopping cart, user authentication, and payment gateway integration (can be simulated)

Portfolio CMS



Build a personal portfolio with an admin panel to manage content dynamically.

SaaS Dashboard Clone




Clone an admin dashboard (like Stripe, Notion, or Trello) to learn UI/UX and data visualization



Showcase your Learning Journey

CERTIFICATE
OF INTERSHIP



ShikshaVertex

This Certificate is proudly presented to

ROHAN RATHORE

In recognition of exceptional performance, dedication, and outstanding contribution during the Internship program at ShikshaVertex.

Your enthusiasm for learning, consistent effort, and commitment to excellence have set a remarkable example for others. Through your work, you have demonstrated creativity, professionalism, and a passion for growth that align perfectly with the values of ShikshaVertex.

We commend your achievements and wish you continued success in all your future endeavors.

Date

Signature(Academic Head)



#startupindia





Certificate of Completion
from ShikshaVertex

Certificate of Internship
from ShikshaVertex

CERTIFICATE
OF TRAINING



ShikshaVertex

This Certificate is proudly presented to

ROHAN RATHORE

In recognition of exceptional performance, dedication, and outstanding contribution during the Internship program at ShikshaVertex.

Your enthusiasm for learning, consistent effort, and commitment to excellence have set a remarkable example for others. Through your work, you have demonstrated creativity, professionalism, and a passion for growth that align perfectly with the values of ShikshaVertex.

We commend your achievements and wish you continued success in all your future endeavors.

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Signature(Academic Head)



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