



# Blockchain Foundation Course by Shivacharya School of Blockchain

Embark on your blockchain journey with SSB's comprehensive foundation course designed for beginners and professionals alike. This one-week intensive program combines theoretical knowledge with hands-on experience, preparing you for exciting career opportunities in the rapidly growing blockchain industry. From understanding core blockchain concepts to building your first smart contract, this course equips you with essential skills to thrive in the decentralized future.

# Course Overview & Market Opportunity

The Blockchain Foundation Course offers a balanced blend of theory and practical applications, designed to demystify blockchain technology for participants at all skill levels. With expert mentors guiding you through every step, you'll develop a solid understanding of blockchain fundamentals while gaining valuable hands-on experience.

**73.1%**

**Market Growth**

Expected CAGR of blockchain market from  
2023-2028

**20**

**Class Size**

Limited enrollment ensures personalized  
attention

**10hrs**

**Weekly Effort**

Manageable time commitment for busy  
professionals

The global blockchain industry is experiencing unprecedented growth, with job portals like Indeed, Glassdoor, and LinkedIn reporting a significant surge in blockchain-related positions since 2021. By enrolling now, you'll position yourself at the forefront of this transformative technology revolution.

# Key Program Features



## Course Duration

Intensive 1-week program designed to quickly build your blockchain expertise



## Limited Enrollment

Maximum 20 students per batch ensures personalized attention and optimal learning

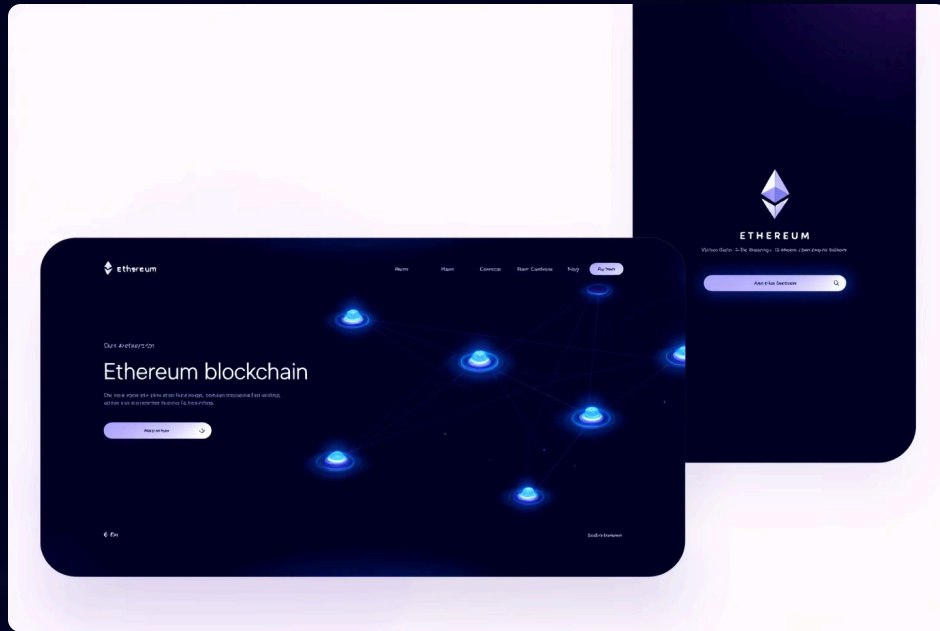


## Flexible Format

Available both online and offline to accommodate different learning preferences

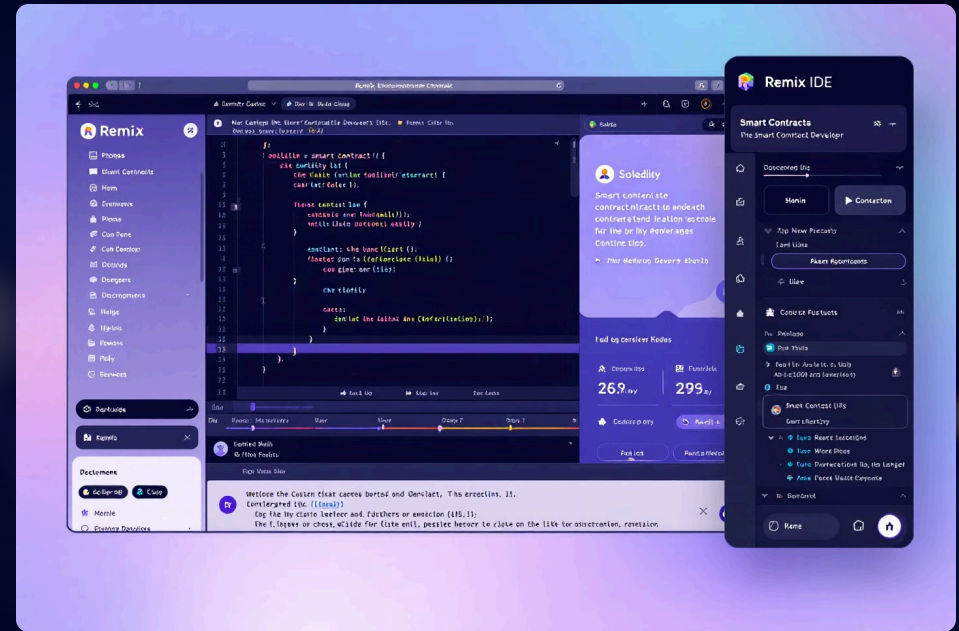
The course follows an 80% practical, 20% theory structure, emphasizing hands-on experience through instructor-led sessions with expert guidance. This approach ensures you not only understand blockchain concepts but can apply them confidently in real-world scenarios. The manageable 10-hour weekly commitment makes this program accessible even for busy professionals looking to upskill.

# Essential Tools & Technologies



## Ethereum

Learn to work with the world's most established programmable blockchain that powers countless decentralized applications and smart contracts.



## Remix

Master this browser-based Solidity IDE that simplifies smart contract development with its intuitive interface and powerful debugging tools.



## Bitcoin

Understand the original cryptocurrency and its underlying blockchain technology that revolutionized the concept of digital ownership and value transfer.



## Solidity

Develop proficiency in the primary programming language for implementing smart contracts on Ethereum and other compatible blockchains.

# Comprehensive Curriculum



## Module 1: Blockchain Technology Overview

Explore blockchain history, types, components, cryptography fundamentals, and consensus mechanisms to build a strong foundational understanding.



## Module 2: Smart Contracts

Discover smart contract use cases, programming languages, development tools, contract interactions, and function calling between contracts.



## Module 3: Advanced Blockchain Concepts

Learn about blockchain wallets, gas fees, security practices, real-world applications, and future potential of blockchain technology.



## Module 4: Smart Contract Development Project

Apply your knowledge by creating, testing, and deploying a functional smart contract under expert guidance.

This carefully structured curriculum balances theoretical knowledge with practical application, ensuring you develop both conceptual understanding and hands-on skills. Each module builds upon the previous one, creating a logical learning progression that culminates in a real-world project.

# Certification & Recognition



Upon successful completion of the program, you'll receive an official certificate from Shivacha School of Blockchain, validating your newfound expertise and enhancing your professional credentials.

**Note:** The certificate shown is for indicative purposes only. The actual certificate may vary.

## Benefits of SSB Certification



### Industry Recognition

Gain respected credentials that validate your blockchain proficiency in the job market



### Career Advancement

Enhance your credibility with potential employers and position yourself for blockchain roles



### Verified Skills

Demonstrate practical blockchain abilities through completed project work



### Innovation Leadership

Show your initiative in mastering cutting-edge technology education



### Exclusive Network

Join the prestigious SSB alumni network for ongoing learning and opportunities

# Career Opportunities



The SSB Blockchain Foundation Course opens doors to numerous exciting career paths in the rapidly expanding blockchain industry. Graduates of this program will be well-positioned to pursue roles that combine technical expertise with blockchain knowledge.



## Technical Roles

Blockchain Developer, DevOps Engineer, QA Engineer, Security Analyst/Architect



## Analytical Positions

Blockchain Data Analyst, Financial Analyst, Research Associate



## Management & Advisory

Blockchain Consultant, Community Manager, Legal Advisor

Successful completion of the course also unlocks potential internship and placement opportunities, giving you valuable industry experience to kickstart your blockchain career.

# Start Your Blockchain Journey Today

## Enrollment Process

Simply click the registration link to secure your spot in the upcoming batch. With limited seats available, early registration is recommended to avoid disappointment.

## Investment in Your Future

View this course as a strategic investment in your professional development. The skills you'll gain are highly sought-after in today's job market and position you for long-term career growth.

## Have Questions?

Contact the SSB team directly via email or phone for personalized assistance with your enrollment, course specifics, or any other inquiries you might have.

Don't miss this opportunity to be part of the blockchain revolution! The technology is transforming industries worldwide, and skilled professionals are in high demand. Take the first step toward your dream career in blockchain by enrolling in SSB's Blockchain Foundation Course today!

# Contact Us

We're here to help with any questions you might have about our Blockchain Foundation Course. Get in touch with our team using any of the methods below.

## Email Us

For course inquiries and general questions:

[contact@ssb.guru](mailto:contact@ssb.guru)

## Call Us

Admissions Office:

+91 92203 94704

+91 99101 64515

## Schedule a Consultation

Want to learn more about how our Blockchain Foundation Course can advance your career? Schedule a one-on-one consultation with our academic advisors who can guide you through the program details and answer your specific questions.

We aim to respond to all inquiries within 24 hours during business days. Your journey into blockchain technology starts with a simple message!