



Blockchain Bootcamp

Online Immersion Experience

Master Blockchain Technology
by building and deploying a
Decentralized Application (DApp)

Learn as you Do
like in an 'on-the-job training'

Prior technical or
coding knowledge
NOT required!!!



Blockchain is among the **Forbes' list of Top 25 Technology Trends** that will define the next decade

— **Blockchain Bootcamp** —

Online Immersion Experience
on the disruptive blockchain technology

Engage in a **Hands-on Project**
Develop insights for **real-world application**
as you progress through the **project milestones**

— **You will learn to** —

- Set-up a Development Environment
- Design Smart Contracts
- Integrate IPFS
- Design Front-end Interface
- Integrate Metamask
- Deploy the DApp

 **5 days**
5 hours a day

 **Weekends**
SAT & SUN

 **Live Online**

 Batches starting from
6th July 2024

— The Project —

Develop and Deploy a **Decentralized Application** (DApp)
using Blockchain with IPFS Integration

— Tools and Software —



— Project Milestones —

- Day 1** Get introduced to the Concepts of Blockchain | Understand the Problem Statement | Set-up a Development Environment
- Day 2** Design and Implement Smart Contracts | Integrate IPFS with Smart Contracts
- Day 3** Design Front-end User Interface | Integrate Metamask for Wallet Transactions | Connect Front-end to Smart Contracts
- Day 4** Introspect Security Challenges | Implement Privacy Features | Test and Analyse Potential Vulnerabilities
- Day 5** Demonstrate the Developed DApp Project

Desktop or Laptop required

Prior technical or coding knowledge NOT required

Get Mentored by successful **Tech Leaders**



Our Mentors hold a
rich professional experience of
leading technological innovations
in diverse sectors

— Credential —



Add value to your CV
with a Certificate from NSE Academy

Bootcamp Fees

₹ **8,000** /-

inclusive of GST

(Fee Break-up: Rs. 6,780 + GST)

Enroll NOW 

Batches will commence once fully enrolled

About **National Stock Exchange**

NSE is an **institution of national importance** with international stature. It is a trusted market infrastructure institution with high standards of corporate governance. A homegrown brand with a global vision, NSE is counted as **one of the world's largest exchanges** and a catalyst for driving India's economic growth.

NSE: **A Pioneer in Technology**

NSE ensures the reliability and performance of its systems through a culture of **innovation and investment in technology**.

A few technological innovations at NSE



First Exchange in India to implement
Electronic or Screen-based Trading



State-of-the art Technology Platform
that offers robustness, safety and resilience for trading



Transparent, immutable e-voting for corporates using
Blockchain Technology



Cloud-based Research Facility
to encourage research based on
Indian capital markets

About **NSE Academy**

NSE Academy is a **wholly-owned subsidiary of the National Stock Exchange**. We enable the next generation of BFSI and FinTech professionals to acquire industry-aligned skills – through capacity-building programs and certification courses. Our courses are well-researched and carefully crafted with inputs from industry professionals.



For more information

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