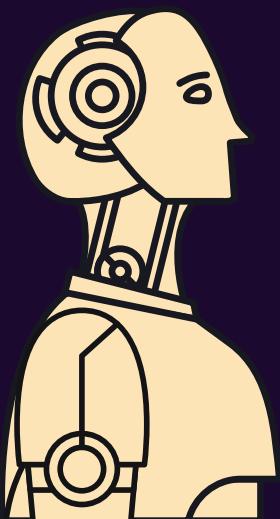




# web3ssh

## - CALL FOR PROMOTERS



Hybrid Mode

5 DAY SUMMER CAMP  
2 DAY HACKATHON

29 July to 4 August 2024

### Event Partner



GDSC IIT Sri City

Organized By

DEPT. OF CSE

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY  
SRI CITY, CHITTOOR

AN INSTITUTE OF NATIONAL IMPORTANCE UNDER ACT OF  
PARLIAMENT

# About web3ssh



## WEB 3.0 SUMMER SCHOOL & HACKATHON

This immersive 7-day program is designed for everyone, from those without prior knowledge to budding developers. We'll take you on a journey through the evolution of the web, starting with the foundations of Web 2.0 and exploring the exciting possibilities of Web 3.0.

At the end of the 5-day summer school, we have an exciting hackathon, where participants can put their newfound knowledge to the test. Students will compete for amazing prizes and walk away with valuable experience, no matter where they stand.

## OUR VISION

We launched web3ssh to ignite a passion for Web 3.0 technology within our college and beyond. Our mission is to cultivate a dynamic community of learners, empowering them with the skills and knowledge to drive future innovations.

**Join us in shaping a brighter, decentralized tomorrow.**

# About IIITS



Indian Institute of Information Technology SriCity, or IIITS, is an Institute of National Importance by an Act of Parliament. The college resides in SriCity, an economic zone 55 km north of Chennai in Andhra Pradesh.

The institute was established in 2013 as part of the Government of India's initiative to create 20 institutes nationwide.

IIITS focuses on IT education offering undergraduate programs in Computer Science Engineering (CSE), Artificial Intelligence and Data Science (AI & DS), and Electronics and Communication Engineering (ECE).



# Summer School



From 29th July to 2nd August, participants will learn from industry experts through inspiring talks and keynotes. Students can gain hands-on experience with workshops that equip them with the skills to build in the Web 3.0 space.

## KEY COMPONENTS

- **Keynote Sessions:** Each day, the opening session will be from a special Web 3.0 Thought Leader.
- **Theory Sessions:** Industry Experts will discuss the core ideas powering Web 3.0.
- **Hands-on Sessions:** Practicals geared towards application focus. Live debugging support by the team.
- **Live Leaderboard:** Exciting Quizzes and Competitions for Participants will be engaged throughout the summer school, with new learning opportunities, and fun-packed games and quizzes.
- **Visions & Voyages:** Peer-to-peer learning through exchanges among participants. Group Discussions & Brainstorming over lunch, and snacks.

## OUTCOMES

- **Mastery** of Web Development with React/Svelte and Node/Bun
- **In-depth Understanding** of Blockchain and Web3 Technology
- **Practical Experience** with Decentralized Apps (DApps) and Finance (DeFi)
- **Personalized** Code Reviews and Peer Learning Sessions
- **Certificate** of Completion and Web 3.0 **Handbook** for all participants.

# Hackathon



## OVERVIEW



- **36 hours Hackathon** (including judgment and final announcements) 8 AM, 3rd August to 8 PM 4th August
- **Multiple Tracks** Problem Statements by different sponsors
- **Venue** Hybrid IIIT Sri City Campus + Online
- **Judges** Each track will be judged by a Sponsoring Company

## DAY 0: AUGUST 2

- **5 AM to 6 PM** Concluding Session of Summer School & Official Announcement of Hackathon Tracks
- **6 AM to 8 PM** Peer discussion, Doubt Clearing & Brainstorming



## DAY 1: AUGUST 3

- **8 AM to 6 PM** Hackathon Coding Round Officially Starts
- **6 PM to 8 PM** Preliminary Evaluation, Mentorship, and Feedback to students

## DAY 2: AUGUST 4

- **8 AM to 10 AM** Elimination Round
- **6 PM to 7 PM** Final Evaluations
- **7 PM to 8 PM** Valedictory Session, Winners Announcement and Prize Distribution



# Session Types



## KEYNOTE SESSIONS

- Each day begins with a Key Note session by an Industry Expert.
- From **9 AM to 10:30 AM**
- Enable students to connect with a deeper vision for the future.
- These keynote sessions would inspire students and fill them with purpose.

01

## FOUNDATIONAL LECTURES

- Each day we would have 1 or 2 Theory Sessions, focusing on the fundamentals.
- Tentatively from **11 AM to 2 PM**.
- Sessions to give students a deep understanding of foundational concepts behind blockchain and Web 3.0

02

## HANDS-ON WORKSHOPS

- These sessions would be held in the afternoon from **2 PM to 4 PM**
- Hands-on Coding sessions, led by 2-3 speakers and assisted by student volunteers.
- Students would implement practical projects, and deploy them.

03

## EXPERT PANEL DISCUSSION

- Tentatively from **5 PM to 6 PM**
- Panel Discussion between experts present on that day
- Covering a Diverse range of topics, ideas, and thought processes.
- Discussion about Challenges and Concerns in the Web 3.0 space.

04

# Days



DAY	KEYNOTE + THEORY	HANDS-ON
01	Evolution of Web 1.0 to Web 3.0	Web2.0 Development
02	Challenges of Web2.0 and Overview of Web3.0	Web2.0 Development
03	Blockchain Fundamentals	Web3.0 Development Setup
04	DApps and Smart Contracts	Coding Full-Stack DApps
05	Deployment, Security and the Future	Debugging & Deployment
06	Hackathon + Sponsored Sessions	Mentorship for Hackers
07	Hackathon + Sponsored Sessions	Valedictory Session

This page aims to present to you a tentative structure of web3ssh. This structure would evolve as we approach the dates.

# Speakers



**DR. SHASHIDHAR R**

Lead Researcher,  
Samsung India



**LAISHA WADHWA**

Lead ML Engineer, Lucidity  
Finance



**PRANSHU RASTOGI**

Head of Ecosystem,  
Push Protocol



**ILHAM EL BOLOUMI**

Founder,  
Datachain Ed



**ZARYAB AFSAR**

Blockchain Lead,  
Push Protocol



**DR. RAJENDRA PRASATH**

Associate Professor,  
IIT Sri City

*\* This is our tentative list of speakers confirmed till now. We will be announcing more speakers soon!*

# Ecosystem



20+ SPEAKERS

60+ OFFLINE  
ATTENDEES



300+ ONLINE  
ATTENDEES

100+ GDSC  
ALL OVER INDIA



25+ IIT  
ACROSS INDIA



# Why promote us

01

**Shape the Future**

02

**Amplify your Influence**

03

**Be a voice for Innovation**

04

**Create Impactful Stories**

05

**Connect with Tech Savvy Audience**

06

**Nation Wide Brand Exposure**

07

**Help us Build a Community**

08

**Inspire Excellence**

**By promoting the Web 3.0 Summer School & Hackathon, you're not just supporting an event, you're investing in the future of technology.**



# Amplify Your Impact



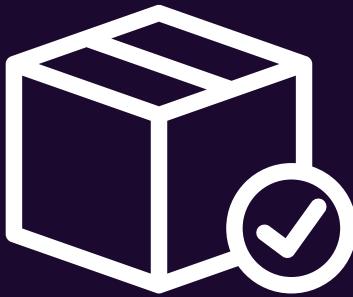
## TARGET AUDIENCE

- Passionated undergraduate college students keen to learn and apply Web 3.0
- Graduates and PhD scholars working in Web 3.0
- Industry Professionals working in Web 2.0 and Web 3.0
- Newbies excited about exploring the world of Web 3.0

## HOW

- Collaborate with industry leaders and innovative startups, creating impactful content that resonates with your followers.
- Engage with a tech-savvy and enthusiastic audience, fostering meaningful interactions and discussions.
- Our anchors will give you a shout-out during our speaker sessions and hackathon.
- Benefit from cross-promotion through our event's official channels, increasing your visibility and reach.

# Our Deliverables



## CROSS PROMOTION

- Prominent logo placement on all event materials (brochure, website, signage)
- Verbal recognition during opening and closing ceremonies
- Logo displayed on our website and social handles.
- Mutual Visibility and Joint Campaigns.

1

2

## EXCLUSIVE CONTENT

- Get exclusive behind-the-scenes footage, interviews, and insights to create unique and engaging content for your followers.
- Early access to key event materials and announcements to share with your audience before anyone else.

## ENGAGEMENT OPPURTUNITIES

- Host Interactive Sessions, Q&A panels, and live discussions to engage directly with participants and attendees.
- Collaborate on creating compelling content such as blog posts, vlogs, and social media updates that highlight the event's key moments.

3

4

## ADDITIONAL BENEFITS

- Gain special recognition during the event through verbal shout-outs, logo placements, and dedicated announcements.
- Receive access to premium content, including recorded sessions, keynote presentations, and workshop materials, for further sharing and engagement.

# Deliverables from Influencers



- ★ **Social Media Promotion**
- ★ **Event Announcements**
- ★ **Content Creation**
- ★ **Interviews & Features**
- ★ **Pre-Event Hype**
- ★ **Engaging Discussions**
- ★ **Cross Promotion with Sponsors**
- ★ **Brand Presence**
- ★ **Outreach and Excitement**
- ★ **Networking Opportunities**

# Past Success



## HALL OF HACKS

Themed on Norse Mythology, problem statements were designed to provide solutions to challenges faced by college students.

- Organized by GDSCxIOTA
- 64 Finalists participated in IIITS Campus (Teams from external colleges)
- Prize Pool of 40k
- 2-day offline hackathon, which had an online qualifier round.
- Know More: <https://hall-of-hacks.netlify.app/>



## GLOBAL GAME JAM

Global Game Jam is the world's largest game creation event!

Our campus buzzes with creativity each year as participants collaborate to produce a mind-boggling variety of games within the allotted time.

- Organized by ENIGMAGxIOTA
- 150+ Students from IIIT SriCity
- Prize Pool of INR 30k
- 40+ Games created
- Sponsors: Tata Sampann, Lavazza, Pepsi
- Know more: <https://ggi-iiitsc.netlify.app/>





## FILECOIN ORBIT INDIA HACKATHON

- **30-day-long hackathon**
- **Organized by Loarr in partnership with the Filecoin Foundation**
- **Grand Prize Pool of \$500**
- **23 Final Projects**
- **All submissions deployed over FileCoin Mainnet or Testnet**
- **Know more: <https://filecoin-orbit-india-hackathon-iiit-sri-city.devfolio.co/>**

## BLOCKCHAIN WORKSHOP

- **Web 3.0 & Blockchain Workshop on 18th of March, 2023**
- **Organized by GDSC IIIT Sri City**
- **Speaker: Mr. Bharath Pinnaboyina, Founder & CEO Loarr**
- **Discussion on**
  - **Web 3.0 Ecosystem**
  - **IPFS, Filecoin, Polygon, FVM**
  - **Decentralization,**
  - **Dev Tools and products**
  - **DApps Experience**
- **Know more:**  
**<https://lu.ma/tv8vq468>**



# Web 3.0 Alumni



## AISHA WADHWA

- Lead ML Engineer at Lucidity Finance
- Ex-Developer Advocate at Polygon Labs
- Ex-Head of Developer Relations at Pesto Tech
- Ex-Senior Software Engineer at Goldman Sachs

## PRIYANSHU MISHRA

- Blockchain developer @ Router Protocol
- Ex -Blockchain developer @ Wow Labz and Nethermind
- Master in Advanced Solidity and System Design
- Rated 5 Star on CodeChef
- Worked on Hyperlane, Layerzero, Zetachain, and Axelar



## HANI MOHAMMED

- Software Engineer @ New York University
- Founding Engineer of Skillbee - raised \$3.2M in seed funding
- MLH Fellow
- Summer of BitCoin 2021

## MOHAMMED AASIM CHOUDHRY

- Blockchain Developer Intern at Plena Finance
- Built WeLearn: Blockchain-based E-learning platform
- Implemented Flash Loans using AaveV3
- Uniswap Routing for optimal swap path between tokens



## VAIBHAV PANDEY

- Integration Engineer at Push Protocol
- Ex-Workflow Engineer at Instadapp
- Winner at Hackverse 2024 (CoinEx Track)
- Runner-up at Hackverse 2024 (XDC Track)
- SIH'2022 Winner
- UNESCO India-Africa Hackathon Finalist

## ABHISHEK BHAGAT

- Building degenask.me
- FBI Fellow at Farcaster
- Ex-Fullstack Blockchain Developer at ReviFi
- Winner at Hackverse 2024 (CoinEx Track)
- Runner-up at Hackverse 2024 (XDC Track)
- Runner-up at Hackverse 2.0 (XDC Track)
- Fellow at DeFi Talents (cohort-5)



## SREEVALLABH KARANAM

- Full Stack and Cloud Engineer at Fluidity.
- Ex-Full Stack Engineer at Froker.
- Ex-Frontend Engineer at Mastrok.
- Winner at Hackverse 2023 & 2024 XDC Track
- Winner at SIH'22 in Disaster Management
- Finalist in UNESCO India-Africa Hackathon 2022



# Thank You

**This is just a taste of what you can expect at the Web 3.0 Summer School & Hackathon!**

**We are looking forward to collaborating, and making this event a great success!**



 [web3ssh.dev](https://web3ssh.dev)

 [web3ssh@iiits.in](mailto:web3ssh@iiits.in)



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