

- Name of the workshop or Activity: LEARNATHON
- Organized by: SCHOOL OF COMPUTER SCIENCE AND ENGINEERING In association with Hackathon Club
- Date of the event: 7<sup>th</sup> and 8<sup>th</sup> November 2022
- Resource Person: Prof. Kiran M
- Report on workshop or Activity Along with photos

The Hackathon Club from the School of Computer Science and Engineering had organized "LEARNATHON": Pre-Hackathon Event of REVA HACK < / > 2022 for REVA University students on 7th and 8th November 2022 at Kalpana Chawla Seminar Hall, C V Raman Block, REVA University.

This event provided the participants with lot of hands-on experience from the workshops on the latest technologies that was conducted from the experienced speakers in multiple sessions on 7<sup>th</sup> (Day 1) and 8<sup>th</sup> (Day 2) of November 2022.



On 7th of November 2022, we had 4 speakers from different companies to start with the LEARNATHON. Various topics were covered that are required for the participants to know about or to brush up their knowledge for the successful commencement of the hackathon.

#### Speaker #1: Mr. Devakumar N M



Mr. Devakumar N M is one of the co-founders of Duolearn and was the first speakers for the LEARNATHON. He gave a brief introduction and detailed knowledge about Web Development.

Web Development is one of the core topics in computer science, Mr. Devakumar gave an insightful description about the topic to all the students present.

Timings: 10:00 AM to 10:45 AM  $\,$ 

## Speaker #2: Mr. Pavan Kumar



The second speaker of the session was Mr. Pavan Kumar, one of the Duolearn co-founders, who delivered a succinct introduction and in-depth expertise of demystifying blockchain technology and web 3.0.

Blockchain is a new technology that is anticipated to keep growing in importance. All of the LEARNATHON participants in attendance received both a hands-on lesson and an enlightening theory from Pavan Kumar.

Timings: 11:00 AM to 11:45 AM

## Speaker #3: Mr. Aditya

The third speaker was Mr. Aditya, one of the Duolearn co-founders. He provided a succinct overview and in-depth understanding on how to create a profitable commercial app.

Because it was a hands-on session, the students worked on this subject with the speaker and were able to learn in-depth information on how a business application is made.

Timings: 11:45 AM to 12:30 PM

## Speaker #4: Mr. Sai Prasad

Mr. Sai Prasad is the Capitalize Club President from Technical Trainer at iotree minds LLP was the fourth speaker for this year, He gave a brief introduction and detailed knowledge on *Node MCU and Firebase*.

Timings: 01:15 PM to 02:00 PM

### <u>Day 2</u>:

On 8th of November 2022, we had 5 speakers from different companies to start with the LEARNATHON. Various topics were covered that are required for the participants to know about or to brush up their knowledge for the successful commencement of the hackathon.

#### Speaker #5: Mr. Vinay



The fifth speaker this year was Mr. Vinay, the director of Thinkfinity. He provided a succinct introduction and in-depth understanding on IOT's role in connecting the world.

The Internet of Things is a new technology that will likely remain prominent in the future. All of the LEARNATHON participants in attendance had a hands-on session from Vinay in addition to his insightful theory.

Timings: 09:00 AM to 09:45 AM

Speaker #6: Mr. Anmol Arora

Mr. Anmol Arora is a part of Devfolio and was the sixth speaker for this year. He was a speaker for the online session of the LEARNATHON and spoke about some of the interesting technological insights and the Leading University Relations at Devfolio.

Timings: 10:00 AM to 10:30 AM

### Speaker #7: Mr. Prakash Pathak

Mr. Prakash Pathak is a part of Solana working as Developer Advocate at Spheron Protocol and was the seventh speaker for this year. He was a speaker for the online session of the LEARNATHON, and spoke about some of the interesting technological insights, about Community Building, Web3 and other Open Sources.

Timings: 10:30 AM to 11:15 AM

#### Speaker #8: Mr. Akash Kampili

Mr. Akash Kampili is one of the Campalin Co-founder and CS Lead at Google DSC'22 conducted an offline session and spoke about the recent technologies and upcoming resources.

Timings: 11:45 AM to 12:30 PM

#### Speaker #9: Mr. Gautam

Mr. Gautam is one the president of dev track and an active open-source contributor and was the ninth and final speaker of the LEARNATHON this year. He was a speaker of the offline session and spoke about Forging FOSS and even contributed for the hands-on session for the above.

Timings: 01:45 PM to 02:30 PM

# Few Snapshots of LEARNATHON Event:





