# NEW HORIZON COLLEGE OF ENGINEERING DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

## **ALUMNI TALK -EVEN SEM (2024)**

Subject: Roadmap on Full Stack Web Development

Expert name: Mr.Ankit Upadhyay

Audience: 6th Semester Students

Date: 10-06-2024(11:00 A.M-12:00 P.M)

The Department of Information Science and Engineering has conducted Alumni talk on the topic "Roadmap on Full Stack Web Development" for the 6<sup>th</sup> semester students on the 10<sup>th</sup> of June, 2024 under the supervision of Dr. Vandana C P, Head of the Department in offline mode. The Expert speaker, Mr. Ankit Upadhyay was invited to conduct the same.

 The Speaker, Mr. Ankit Upadhyay is currently working as Full Stack Developer in Thoughtworks, Bangalore. He examines the puzzle of motivation to develop AI Applications in the Emerging Technology.

#### VARIOUS SESSION THROUGHOUT THE PROGRAM:



### NEW HORIZON COLLEGE OF ENGINEERING DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

# **ALUMNI TALK -EVEN SEM (2024)**

Subject: Roadmap on Full Stack Web Development

Expert name: Mr.Ankit Upadhyay

Audience: 6th Semester Students

Date: 10-06-2024(11:00 A.M-12:00 P.M)

The Department of Information Science and Engineering has conducted Alumni talk on the topic "Roadmap on Full Stack Web Development" for the 6th semester students on the 10th of June, 2024 under the supervision of Dr. Vandana C P, Head of the Department in offline mode. The Expert speaker, Mr. Ankit Upadhyay was invited to conduct the same.

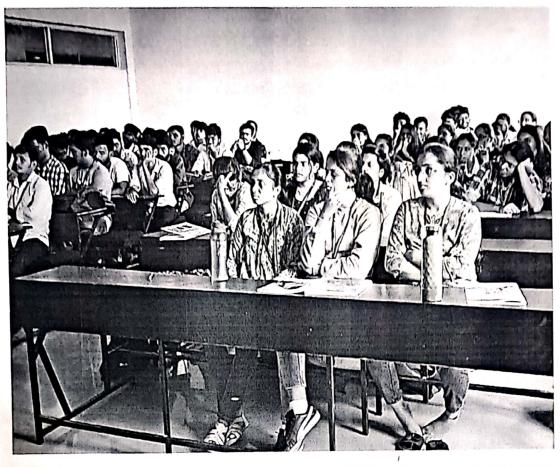
The Speaker, Mr. Ankit Upadhyay is currently working as Full Stack Developer in Thoughtworks, Bangalore.He examines the puzzle of motivation to develop AI Applications in the Emerging Technology.

## VARIOUS SESSION THROUGHOUT THE PROGRAM:











#### Alumni Talk by Mr.Ankit Upadhyay:

#### **TOPICS COVERED:**

- What are AI?
- · Difference between Libraries and frameworks.
- HTML and Java scripts
- · Web Applications.

#### ❖ What is AI:

Artificial intelligence, or AI, is technology that enables computers and machines to simulate human intelligence and problem-solving capabilities.

On its own or combined with other technologies (e.g., sensors, geolocation, robotics) AI can perform tasks that would otherwise require human intelligence or intervention. Digital assistants, GPS guidance, autonomous vehicles, and generative AI tools (like Open AI's Chat GPT) are just a few examples of AI in the daily news and our daily lives.

Artificial intelligence has gone through many cycles of hype, but even to skeptics, the release of ChatGPT seems to mark a turning point. The last time generative AI loomed this large, the breakthroughs were in computer vision, but now the leap forward is in natural language processing (NLP). Today, generative AI can learn and synthesize not just human language but other data types including images, video, software code, and even molecular structures.

Applications for AI are growing every day. But as the hype around the use of AI tools in business takes off, conversations around ai ethics and responsible ai become critically important.

#### QUESTION ANSWER SESSION

- The speaker answered questions-based on:
  - 1. How to work with ChatGPT?

The outcome of this program is that the students were provided good knowledge about the future scope of Full Stack web development.

Class Teacher:

1. Mrs.Bibiana Jeniffer

Alumni Talk Coordinator: Mrs.A.Shalini

HOD-ISE