



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY**

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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

45
years



CBIT Hyderabad ACM Student Chapter

A Brief Report on Seminar on Impact of Artificial Intelligence and Machine Learning on Industries, Technologies and Job Markets

Name of the Event	Impact of Artificial Intelligence and Machine Learning on Industries, Technologies and Job Markets
Date and Time	22.11.2023, 11:00 AM to 12:30 PM
Link/ Venue	Assembly Hall, TPO Block, CBIT, Hyderabad.
Dignitaries	Chief Guest: Charles Sasi Paul, Founder & CEO, Voltuswave Technologies Placement Head: Dr. N.L.N. Reddy
Target Audience	Students of AIML, CSE, IT, AIDS & CET Departments (300 Students)

Overview of the Event:

Guest Lecture:

Mr. Charles Sasi Paul delivered an engaging guest lecture on "Impact of Artificial Intelligence and Machine Learning on Industries, Technologies and Job Markets". The lecture provided valuable insights into cutting-edge developments in the field of artificial intelligence. The presentation commenced with a thought-provoking analogy drawn on the evolution of jobs, subtly suggesting that the trajectory of AI tools might not be immediately apparent but holds transformative potential.

A systematic breakdown of key domains—Artificial Intelligence, Machine Learning, Deep Learning, and Data Science—followed, elucidating their individual roles and collective impact on shaping the future of industries. The discussion delved into the intriguing intersection of AI

and databases, specifically focusing on the use of vector databases for image search, showcasing the practical applications of these technologies.

The historical perspective on AI provided the audience with a contextual understanding of the field's evolution, highlighting pivotal milestones. The session also introduced the LLM App Stack, offering insights into its relevance and applications within the broader landscape of AI and machine learning.

The importance of career fundamentals was underscored, outlining essential principles for navigating the dynamic landscape of AI and ML professions. Furthermore, the speaker detailed key attributes such as knowledge, skills, and abilities essential for success in these fields, providing valuable guidance to students on their educational and skill development journeys.

Outcome of the Event

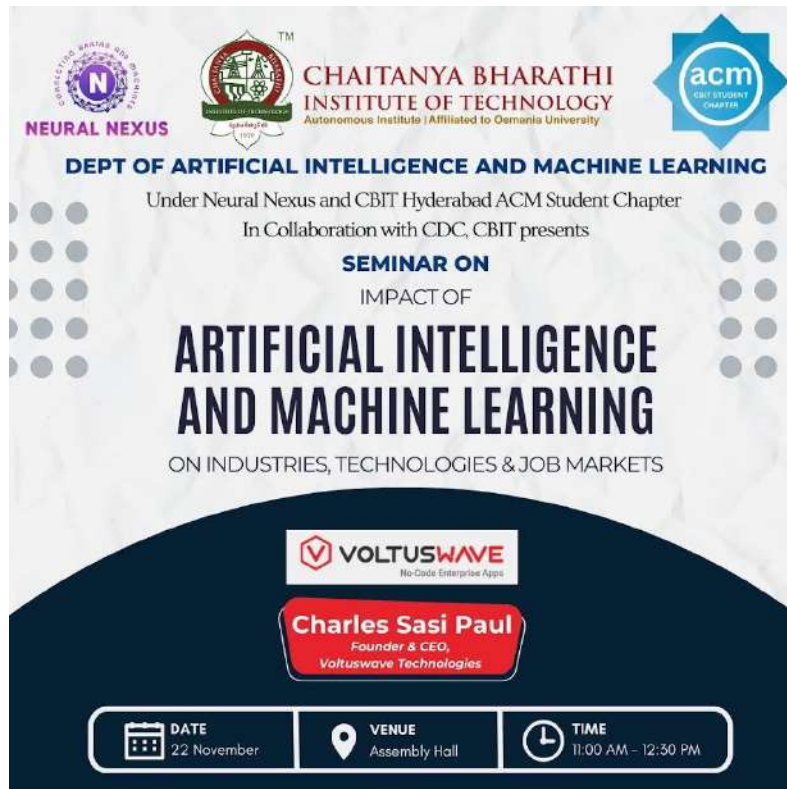
The session concluded with a comparative analysis of fast-growing job opportunities versus those experiencing decline in the face of technological advancements. The importance of global exposure for students was highlighted, emphasising the need to stay informed about international developments and trends within the AI and ML sectors. Overall, the speaker session provided a holistic understanding of the multifaceted impact of AIML on industries, technologies, and job markets, equipping the audience with valuable insights for navigating this dynamic field.

Dr. J. Manoranjini
ACM, Faculty Coordinator

Dr. Garlapati Narayana
FPC, Dept of AIML

Dr. R. Madana Mohana
Head of AIML Department

In-session photographs



[Instagram posts about the event]



[Speech by Mr. Charles Sasi Paul]



[Event Organizers and Faculty with the Guest]



[Attendees of the session]

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