1. AI MedX Rhapsody 3.0 – Coding Challenge Participation (Inter-college)

Participant Name: Spoorti Yallappa Mugabasav

Date of Participation: 25/03/2025

Certificate Issued By: Indian Institute of Science (IISc) Bangalore

Summary of the Event

I participated in AI MedX Rhapsody 3.0, a prestigious online coding challenge organized by IISc Bangalore on Unstop. The competition focused on applying artificial intelligence in healthcare, specifically for autism detection. Through this challenge, I worked on developing machine learning models to analyse and predict autism traits based on medical datasets.

Significance of the Contribution

AI-driven solutions in healthcare are revolutionizing early diagnosis and treatment strategies. This competition provided an opportunity to apply AI techniques in solving real-world medical challenges, contributing towards advancements in autism spectrum disorder (ASD) detection.

Acknowledgment

This participation has been recognized by IISc Bangalore, and a certificate has been awarded to acknowledge my contribution.



2. Brahma Kumaris – Community Service Participation

Participant Name: Spoorti Yallappa Mugabasav

Date of Participation: 25/02/2025

Certificate Issued By: Brahma Kumaris Organization, Rajajinagar, Bengaluru

Summary of the Event

On February 26, 2025, I actively participated in a selfless service initiative at the Brahma Kumaris – Om Shanti Center in Rajajinagar, Bengaluru. The service activities were focused on spiritual awareness, meditation, and community well-being, aiming to spread peace and positivity.

Contributions & Activities

- **Supported meditation and wellness activities** to promote mental and emotional wellbeing.
- Engaged in moral & value-based education programs, encouraging ethical learning.
- Assisted in pamphlet distribution, helping spread awareness about spiritual and wellness programs.

Significance of the Contribution

This participation helped embody the core values of peace, kindness, and spiritual service, making a positive impact on the community. Through dedicated efforts, I contributed to fostering a culture of mindfulness and self-transformation.

Acknowledgment

This participation has been recognized by **Brahma Kumaris** – **Om Shanti Center**, and a certificate of appreciation has been awarded to acknowledge this noble contribution.





3. Microsoft Industrial Visit:

Participant Name: Spoorti Yallappa Mugabasav

Date of Visit: 5th April 2025

Summary of the Event

From 3rd to 7th February 2025, I participated in an industrial visit and workshop at Microsoft's office, gaining valuable insights into their innovation-driven environment and the cutting-edge tools they offer. The experience provided hands-on exposure to Microsoft's work culture, collaborative platforms, and technological initiatives.

Industrial Exposure & Key Learnings

- Explored the Microsoft Garage, a hub for experimentation, innovation, and employee-driven projects.
- Learned about the capabilities and integration of Microsoft 365 in modern workplaces.
- Discovered how Microsoft Copilot enhances productivity using AI to support real-time writing, coding, and data analysis tasks.
- Gained an understanding of how Microsoft fosters creativity, collaboration, and continuous innovation within its teams.
- Observed how Microsoft empowers developers and users through open innovation and cross-functional collaboration.

Significance of the Visit

This visit offered an insightful blend of technological learning and professional growth, helping me understand how global tech leaders like Microsoft leverage innovation and AI to redefine productivity. It also highlighted the importance of fostering a creative workplace culture to drive continuous improvement and solution building.







4) Train-IT – National Hackathon Participation (Online via Unstop)

Participant Name: Spoorti Yallappa Mugabasav

Date of Participation: 28th March 2025

Certificate Issued By: Army Institute of Technology (AIT), Pune

Summary of the Event

I participated in the **Train-IT National Hackathon** conducted by **AIT Pune** via Unstop, where I worked on a project titled Credit Card Fraud Detection. The project focused on using machine learning to identify fraudulent transactions with high accuracy.

Key Learnings

- Built and tested ML models like Logistic Regression and Random Forest
- Handled imbalanced data using techniques like SMOTE
- Gained insights into real-world fintech applications and cybersecurity
- Improved my data analysis and team collaboration skills

Acknowledgment

Certificate of participation issued by AIT Pune.



5) Tenacity – Hackathon Participation (Tarang Fest, RV University)

Participant Name: Spoorti Yallappa Mugabasav

Date of Participation: 6th February 2025

Certificate Issued By: RV University, Bengaluru

Summary of the Event

I participated in the Tenacity Hackathon organized by RV University as part of the Tarang Fest. Our team developed a Digital Note-Making System aimed at helping students efficiently take, organize, and manage academic notes using a clean, user-friendly interface.

Key Learnings

- Designed features for text editing, categorization, and automatic saving
- Focused on UI/UX for a student-friendly experience
- Explored backend integration for data storage and retrieval
- Enhanced teamwork, time management, and problem-solving skills

Acknowledgment

Certificate of participation issued by RV University.

