

CONTACT

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- Coimbatore, Tamilnadu

EDUCATION

 B Tech Artificial Intelligence and Data Science

Kumaraguru College of Technology, Coimbatore. Currently in 3rd year

 HSC - Higher Secondary Certificate

Sri Vidhya Bharati Matric Higher Secondary School, Salem

• SSC - Senior School Certificate
Sri Vidhya Bharati Matric Higher
Secondary School, Salem

Balavedhaa S

AR/VR DEVELOPER INTERN

PROFILE

I am a sophomore in Kumaraguru College of Technology taking an academic degree on Artificial Intelligence and Data Science. I am concerned and fascinated about Virtual reality and Augmented reality which have the quantum jump in the common world. I am currently involved in a few projects on Virtual Reality in medical and education field.

CERTIFICATIONS

Paper Presentation

Tempestas' 23, Amrita Vishwa Vidyapeetham, Coimbatore

Presented paper titled "Collaboration of Mixed Reality for Interactive Visualization of Ocean Mapping" and secured first place.

- Creators of Metaverse

 All India Council for Technical Education (AICTE)
- Augmented Reality with Unreal Engine
 NITTTR, Chennai
 Webinar series on "Unfold the future with Unreal Engine"
- Building Game Environment in Unreal Engine 5.0
 NITTTR, Chennai

Webinar series on "Unfold the future with Unreal Engine"

 An insight into Virtual Production with Unreal Engine

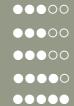
NITTTR, Chennai

Webinar series on "Unfold the future with Unreal Engine"

 Python 3.4.3 Training IIT Bombay

SKILLS

- Python
- Basics of Unity
- Basics of webxr
- Problem Solving
- Team work
- · Machine Learning



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INTERNSHIPS

- Data Structures and Algorithms
 InternEzy, Coimbatore
- Machine Learning with Python InternEzy, Coimbatore

PUBLICATIONS

- Wiley-Scrivener Book Chapter
 - Chapter titled "A Novel Adaptive Framework for Immersive Learning using VR in Education" contributed for a book "Transforming Education with Virtual Reality"
- IEEE Scopus Indexed

Paper titled "Collaboration of Mixed Reality for Interactive Visualization of Ocean Mapping" presented in ICAECA 2023 conference.

- IEEE Scopus Indexed
 - Paper titled "Industry 5.0: Enhancing Human-Robot Collaboration through Collaborative Robots" presented in ICAECA 2023 conference.