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EDUCATION

- **Sri Venkateswaraa College of Technology Chennai**
  B.TECH AI&DS (2020 - 2024): pursuing
  9.0 CCGPA - Till 6th semester
- **Narayana Junior College, Nellore**
  Intermediate-MPC(2018 - 2020)
  8.5 CGPA
- **Narayana E.M School, Nellore**
  10th Grade(2018)
  9.3 CGPA

TECHNICAL SKILL SET

- UNREAL ENGINE
- UNITY
- BLENDER
- HTML , CSS, JAVASCRIPT
- REACT JS
- FIGMA

AREA OF INTEREST

- BLENDER
- UI/UX DESIGN
- WEB DEVELOPMENT

LANGUAGES KNOWN

- English :(R-W-S)
- Telugu :(R-W-S)
- Tamil :(R-S)

NAMALA ADITHYA DWARAK

Quick Learner . Open minded . Creative

CAREER OBJECTIVE

As a hardworking, enthusiastic and committed individual seeking to establish my career in a role where I can implement and enhance my skills for mutual development of my professionalism and progression of organization.

INTERNSHIPS

FULL STACK DEVELOPMENT *Sep 2023*

Internship at Mr. Cooper: Contributed to full-stack development for the "Mothers Gift(Mothers Milk Donation)" project, leveraging expertise in UI/UX design with Figma, alongside React, Java Spring Boot, and MSSQL for seamless application development.

NSIC TECHNICAL SERVICES CENTRE, CHENNAI | Image processing using OpenCV *May 2023*

During my internship I gained valuable hands-on experience in image processing using OpenCV. I worked on various projects involving image enhancement, object detection, and pattern recognition, honing my skills in computer vision algorithms.

CERTIFICATIONS

- Microsoft Certified: Azure AI Fundamentals was issued by Microsoft
- Programming essential in python was issued by CISCO

PROJECTS

3D Villa Model with VR Integration

- Created a detailed 3D model of a villa using Blender, focusing on realistic textures and lighting.
- Integrated the model into Unity 3D to develop an immersive VR experience.
- Implemented user navigation and interaction features for major VR headsets (Oculus Rift, HTC Vive).

Face Recognition Music Recommender

- Developed a music recommendation system using OpenCV for face recognition and TensorFlow's DeepFace for deep learning analysis.
- Technologies: OpenCV, TensorFlow (DeepFace), Python
- Successfully implemented a face recognition-based music recommender, combining computer vision and deep learning techniques. Enhanced user experience by tailoring music suggestions based on facial expressions and emotions.

CO-CURRICULAR ACTIVITIES

Organized a Successful 24-Hour Hackathon Event

Created an engaging and inclusive environment that fostered creativity, teamwork, and problem-solving, resulting in the successful completion of 8 projects and positive feedback from participants and sponsors.