# Yashwanth Chiluka







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#### **EXPERIENCE**

# • Research Associate at KL University

Worked on the project named "Bhashini" related to Speech Recognition Using VGG-16 sponsored by Government of India.

August 2022 to January 2023

#### • Club President

President of the Technology club-School of Data Science

we have implemented many Techno Events and hosted programs in the university.

Aug 2021 to Aug 2022

# KL University-Student Peer Mentor

Lead for Artificial Neural Networks Mentors Lead research on Natural Language Processing on the local languages in India.

July 2020 to December 2021

# • Cisco Cyber Security Virtual internship

Intern at cisco cyber security internship virtual internship

May 2021 to July 2021

# • Internship at Centre for Development of Advanced Computing(Government of India)

Designer of a machine learning Algorithm for improving search results for specific user using AWS S3.

April 2021 to may 2021

# **EDUCATION**

#### • Masters, Computer Science

University of North Texas 2023-Present

# • B.Tech, Computer Science

KL University, CGPA: 8.76 2019-2023

#### Secondary School

DR.KKR's Gowtham high School, CGPA: 9.75 2011-2019

#### **SKILLS**

# Technologies

Python, Java, Tensorflow, Angular, Mysql

#### • Patterns & Practices

Artificial Intelligence, Web Development

# **PROJECTS**

# • Web Development Project [Travello]

A Website developed for Travel and Tourism domain django,python,flask,mysql

# • Web Development Project [Handloom]

A website developed for handlooms and handicraft development in rural areas java,spring, spring boot,mysql

#### Recommendor System

The Recommendor system increase the accuracy of the search recommendations by using RNN on user interactive Data.

python, AWS S3, Glue, Bash, django

#### OTHER HIGHLIGHTS

- Azure Cloud Fundamentals Certified.
- Azure Developer Associate Certified.
- Aviatrix Multi Cloud Associate Certified.
- Tensorflow Developer Certified.
- Research Paper on Skin disease detection using deep learning in ICCES-2023
- Selected for Amazon ML Summer School 2022

# **HOBBIES & INTERESTS**









AI/ML

Problem Solving

Healthcare

Open Source