

CHAKRADHAR KETHIREDDY

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EDUCATION

GMR INSTITUTE OF TECHNOLOGY

2020 - 2024

Bachelor of Technology in Computer Science and Engineering (CGPA of 7.79)

SASI NEW GEN JUNIOR COLLEGE

2018 - 2020

Board of Intermediate in MPC (CGPA of 9.8)

SASI E.M HIGH SCHOOL

2017 - 2018

Board Of Secondary Education (CGPA of 9.3)

INTERNSHIP EXPERIENCE

Intern - Andhra University

11/2023 - 02/2024

Cyber with Deep Learning

- Static malware detection using deep learning techniques. The main work of this project is related to exploring of deep-learning algorithm and how it works with detection of types different.
- It is experimental work that need to explore the parameters and some model combination in order to improve its accuracy.

PROJECTS

AUTOMATIC MEETING MINUTES GENERATION USING NLP: A NEW WAY TO STREAMLINE YOUR MEETING 11/2023 - 02/2024

Deep-Learning, Natural Language Processing, voice to text | Demo

- This project aims to automate the process of speech to text, key point extraction, meeting summarization, and action item extraction. The approach begins with extracting text from a meeting that is provided in transcript or audio format.
- It utilizes state-of-the-art summarization models such as BART (Bidirectional Auto-Regressive Transformers), T5 (Text-to-Text Transformer Model), and a Summarization Pipeline to create concise meeting minutes.

HYBRID MODEL OF BERT AND XGBOOST FOR ASPECT BASED SENTIMENTAL ANALYSIS

08/2023 - 11/2023

Deep Learning, Natural Language Processing, BERT, XGboost | Demo

- This project aims to simplify the review system of particular product. And it is trained on the hotel-review data set. The review are based on the aspect and classify that aspect based on the sentence classification of whether the sentence is giving the negative or positive impact to that aspect.

SKILLS

Programming : Python, SQL.

Services : AWS.

Technologies : Machine Learning, Deep Learning, Natural Language Processing.

Tools : Devops tools, terraform, Flask, Git, GitHub, Docker, Kubernetes.

framework : django.

ACHIEVEMENTS

- Won **1st** place in **Robo Soccer**, Conducted by the Andhra Teck League - state level
- Secured **1st** prize in **Robo War**, Coordinated by robotic club at College level.
- Achieved **runner** place in the **Datawrangling** Supervised by CSI, Held at the college level.

CERTIFICATIONS

Programming, Data Structures And Algorithms Using Python | Python Programming Essentials

DECLARATION

I hereby declare that the information provided above is true to the best of my knowledge.