**SAIRI RITHVIK**

**PROFILE**

An enthusiastic and Hardworking student currently pursuing BTech 3rd year in CSE

**EDUCATION**

* **B.Tech.** **Computer Science Engineering**

**CGPA – 8.09 / 10 2019 – 2023**

Amrita School of Engineering,

Amrita Vishwa Vidyapeetham, Bangalore

* **Class 12** – 93.3% **2019**

Institution: Sri Chaitanya Junior college

* **Class 10** – 100% **2017**

Institution: Nava Bharat Public School

**TECHNICAL INTERESTS**

* Machine Learning
* Deep Learning
* Cloud

**PROJECTS**

**CLOUD-BASED REAL-TIME CHAT APPLICATION**

Duration: 03/2022 - 05/2022

Objective: Developed nd designed cloud-based chat application where users have both single ang group chat facilities.

Tools Used: HTML,CSS,JAVASCRIPT,REACT JS,NODE JS,MONGODB,AWS

**COMMUNITY BUILDING AND MANAGEMENT SYSTEM**

Duration: 09/2020 – 11/2020

Objective: Developed a website which helps to connect like-minded people.

Tools Used: HTML.CSS,SQL,PHP

**NEXT WORD PREDICTION**

Duration: 04/2022 – 05/2022

Objective: Designed a deep learning model to predict the next word in a sentence using LSTM

Tools Used: Keras, Tensorflow, PyPLot, Python

**TECHNICAL SKILLS**

Cloud Computing (Intermediate)

Python (Advanced)

DBMS (Advanced)

Machine Learning (Intermediate)

MongoDB (Advanced)

HTML (Advanced)

C Language (Advanced)

SQL (Advanced)

**CERTIFICATIONS**

* Python For Everybody

05/2020 -06/2020

**EXTRA CURRICULAR ACTIVITIES**

* Executive member in Gaming club of our college (07/2020 - 11/2020)
* Volunteered for Kalanjali event in year 2019 Strengths:
* Quick learner, Decision Making skills, Flexibility and Adaptability, Stress Tolerance, Problem solving

# LANGUAGES

* + English – Full Professional proficiency
  + Telugu – Professional proficiency