

SUMANTH GORLA BUCHAYYAGARI

BTECH-COMPUTER SCIENCE AND ENGINEERING

+91 7075166428



gsumanth101@gmail.com



Yerraguntla,Kadapa,Andhra pradesh



OBJECTIVE

I am pursuing a Bachelor of Technology in Computer Science and Engineering, specialized with Artificial Intelligence and Machine Learning at Kalasalingam Academy of research and Education. I'm very intrested in buliding AI products. I am always eager to learn new things and explore new challenges in the field of computer science and beyond.

EDUCATION

- Bachelors in Computer Science and Engineering | Kalasalingam Academy of Research and Education, Krishnankoil,Tamilnadu | 2021-2025
Score: 8.00 (upto 4th semester)
- Board of Intermediate education | Sri Chaitanya jr College | Vijayawada ,AP| 2019- 2021
Score: 94.7%
- Board of Secondary Education | Zuari Cement DAV model High School,Yerraguntla,AP |2018-2019
Score:90.5%

SKILLS

- Python
- Java
- Machine Learning
- C Language
- HTML & CSS
- SQL
- Data Analytics

CERTIFICATIONS

- Oracle Cloud Infrastructure 2023
Data Science Professional

PROJECTS

• HEALTHCARE APPLICATION

Our health care application offers two modules for image-based diagnosis: diabetic retinopathy and skin cancer. These modules use advanced CNN algorithm to classify images and predict the disease from the data provided by the users and deployed using flask.

• INSIGHTSURE

The insightsure is a trained with the machine learning algorithm to predict the medical insurance charges. And it is deployed by using flask.

• EMPATHETIC BOT

The Emphathetic Bot is a Sentimetal assurance bot that gives Emotional Support to the user. It is trained with pretrained models in NLP.

PUBLICATIONS

Green extraction and optimization of bioactive compounds from Solanum torvum Swartz. using ultrasound aided solvent extraction method through RSM, ANFIS and machine learning algorithm

✓ "I confirm that the above details are true and accurate to the best of my understanding and belief."

SUMANTH GORLA BUCHAYYAGARI