

# INAGANTI VARUN

## CAREER OBJECTIVE

Looking to utilize my technical and management skills for the growth of organization, staying updated with new and emerging trends in IT sector.

## SKILLS SUMMARY

### 1. Frontend Web Technologies

- HTML, CSS, Bootstrap and JavaScript:
  - Designed and developed a portfolio website.
  - Designed and developed a Piano keyboard
- Angular JS:
  - Designed and developed multiple webpages which are user interactive and rich internet applications.
  - Designed and developed websites using Angular Material.

### 2. Python

- Developed a memory block game using the Python Turtle.
- Explored and worked on different modules such as Numpy, pandas etc.

### 3. Java

- Analysed and developed a popular game called "Conway's game of life".
- Worked on data structures and algorithms.

## ACADEMIC PROJECTS

### Single page quiz application (Socrative design)

**Technologies used:** HTML, CSS, TypeScript, Bootstrap, Ajax, Json

**Role:** Developer

**Description:** SPA quiz is a timed quiz application developed similar to Socrative web application. The questions are loaded from a Json file and used local storage to store results and displayed to the user in the end.

-  varuninaganti529@gmail.com
-  8008977991
-  <https://www.linkedin.com/in/inagantivarun/>

## EDUCATION

**Master of Science in Information Technology**  
CIHL - IIITH, 2020 - 2022  
CGPA - 7.9

**B.Tech in Computer Science and Engineering**  
Joginpally B.R Engineering College, Hyderabad  
2016 - 2020  
CGPA - 7.3

**Intermediate**  
Sri Chaitanya Junior College, Hyderabad  
2014 - 2016  
Percentage - 90.1

**SSC**  
Bhashyam Public School  
2014  
CGPA - 9.7

## ADDITIONAL SKILLS

- React native
- AWS
- Linux
- SQL

## Banking Application

**Technologies used:** Java

**Role:** Developer

**Description:** Developed a banking application using Java Object oriented programming concepts which will perform operations such as credit, debit and other transactions.

## Audio Sentiment Analysis

**Technologies used:** Python, Anaconda IDE, Convolutional Neural Networks Algorithm

**Team size:** 4

**Role:** Team member

**Description:** Audio sentiment analysis is an automatic speech recognition where opinion or sentiment exhibited by a speaker is detected from natural audio. Audio files can be uploaded where they are evaluated using the Maximum entropy model and in the end a graph is generated as an output using matplotlib library.

## MedBot using Dialog flow and AWS

**Technologies used:** Node.js, AWS lambda, DialogFlow

**Team size:** 4

**Role:** Team member

**Description:** MedBot is a chat bot which my team had developed in B.Tech. It provides basic information about medicines asked by the user and it is deployed on Facebook messenger. For this project we used Node.js to develop the server code that was deployed in AWS lambda which automatically scales the server based on number of user requests.

## DECLARATION

I hereby declare that the details mentioned in above resume is correct and accurate.

Place: Hyderabad

Name: Inaganti Varun

Date: 11 May, 2021

Signature:

## HOBBIES

- Playing carroms. Won Inter college championship in engineering.
- Playing cricket. Played corporate cricket leagues as a part of "Giridhari constructions" team.