



Ritvik Sharma

Data Scientist & Full Stack Developer

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Work Experience

My Achievements

Hackathons

- Got **First Prize** in **SRM Hackathon, "Hack-n-Learn"**
Mercury : A Chatbot built with ALBERT and CRF for finding order details from a sentence such as "I want **2 Non-Veg Pizzas** from **Dominos**."

Skills

Programming Languages

Python, C/C++, Java, JavaScript

Libraries & Frameworks

NodeJS, ExpressJS

Tools & Platforms

BERT, ALBERT for NLP Tasks:

Q/A, Sentiment Analysis, Slot Filling & Intent Classification.

OpenCV for Mask-Detection & Face Recognition.

gRPC: Bidirectional Streaming Service for Speech to Text (STT) using Google's STT API

Projects

HyperSafety

Mobile App made with NodeJS, Python and Flutter to ensure employees in work place are wearing masks.

Mercury

Mobile App made with Python and Flutter for automatically place food-order by simply Speaking or Typing out the order.

Education

SRM Inst. of Sci & Tech

2019 - 2023 // Chennai, TN

B.Sc in Computer Science with AIML

CGPA: 9.96

Glendale Academy International

Graduated 2019 // Hyderabad, Telangana

12th Standard (Senior Year): 85 %

10th Standard (Sophomore Year): 10 CGPA

Vice Captain, Student Council

Interests

Badminton, Swimming, Table Tennis, Music.