# Ritvik Sharma

## Data Scientist & Cloud Computing









## Work Experience

## My Achievements

#### Hackathons

Got First Prize in SRM Hackathon, "Hack-n-Learn"

<u>Mercury</u>: A Chatbot built with ALBERT and CRF for finding order details from a sentence such as "I want <u>2 Non-Veg Pizzas</u> from <u>Dominos</u>."

#### Skills

Python, C/C++, Java, JavaScript NodeJS, ExpressJS

BERT, ALBERT for NLP Tasks: Q/A, Sentiment Analysis, Slot Filling & Intent Classification.

**OpenCV** for Mask-Detection & Face Recognition.

**<u>gRPC</u>**: 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.

### Certifications

**NVIDIA Fundamentals of Deep Learning** 

## Education

#### SRM Inst. of Sci & Tech

2019 - 2023 // Chennai, TN

B.Tech in Computer Science with AIML

CGPA: 9.96

#### **Glendale Academy International**

Graduated 2019 // Hyderabad, Telangana
12<sup>th</sup> Standard (Senior Year): 85 %
10<sup>th</sup> Standard (Sophomore Year): 10 CGPA
Vice Captain, Student Council

#### **Interests**

Badminton, Swimming, Table Tennis, Music.