# **VINIT MEHRA**

Ahmedabad, India

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https://www.vinitmehra.in/

### PROJECTS AND PAPERS

# Paper on Efficient Net-based Expert System for Personalized Facial Skincare Recommendations

June 2022 - December 2022

Implemented recommendation system for facial skin care utilized a hybrid model incorporating to provide personalized skincare recommendations based on user attributes and skin analysis data.

# Paper on Optimizing Real-Time Path Planning for NPC Navigation

December 2022 - May 2023

Presents CentA\* as an extension of A\*, enhancing starting and ending node selection, and triggering NPC behaviors before reaching destinations.

## Image to Text recognition Chrome Extension

H January 2022 - May 2022

Chrome extension utilizing Optical Character Recognition (OCR) technology to extract text from images and videos within the browser.

### AREAS OF INTEREST

- Business Analytics
- Data Analytics
- Data Scientist
- ML Engineer

# LANGUAGES

- C/C++
- Python
- SQL
- JavaScript
- HTML CSS

### TECHNICAL SKILLS

### **SOFTWARE**

- Microsoft excel Flask
- TenserFlow Anaconda
- Unreal Engine Jupyter
- Chrome
  - Extensions
- Photoshop
- **Notebooks**
- Adobe Premium Pro
- Machine Learning
- Data Analytics
- Artificial Intelligence
- Computer Vision
- Natural Language Processing

Data Science & ML

• Time Series Analysis

### **OBJECTIVE**

To be an enthusiastic individual on a relentless quest to savor life's richest experiences, while constantly upgrading skills to embrace the limitless horizons of personal and professional growth.

### CERTIFICATIONS

Apache Spark (TM) SQL for Data Analysts

ORACLE Oracle

HackerRank Problem Solving, Python, SQL

### **EDUCATION**

Master of Business Administration INTERNATIONAL INSTITUTE OF BUSINESS STUDIES

August 2023 - Present

B. Tech-Computer Science and Engineering

**SRM Institute of Science and Technology** 

June 2019 - May 2023

CGPA-9.17

### XII Standard

### IDP School

**M** June 2017 - May 2019

Percentage: 65.08%

### X Standard

### Sakar English School

June 2016 - April 2017

Percentage: 73.50%

### **Achivements**

- Authored and published one paper in IEEE.
- Presented a second paper at the IEEE conference
- Elected as President of the HR Club of the first vear MBA.
- Finalist in the Best Manager event at the IIBS Surface 2023.