

Vikrant Sagar Remoddula

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EDUCATION EXPERIENCE

The University of Texas at Dallas

Master of Science in Business Analytics, Major
Dean's Excellence Scholarship

Aug 2025
GPA

Institute of Aeronautical Engineering, Hyderabad, India

Bachelor of Computer Science and Engineering, Major

Aug 2021
GPA 8.84

PROFESSIONAL EXPERIENCE

Accenture plc, Hyderabad

Application Development Associate (DB/ ETL Tester)

July 2021 – May 2022

- Validating data sources, extracting data and uploading data in target tables
- Analysing specifications and requirements provided by the client
- Integrating data and analytically reporting the data in the form of FFIEC_031 report or FRY_9C report using AXIOM tool

ACADEMIC PROJECT EXPERIENCE

Prognosis of Vitamin D Deficiency Severity using SMOTE optimized Machine Learning Models,

Major Project

Jan 2021 – May 2021

- Pre-processing VDD Dataset
- Removing outliers from the data
- Training and Testing the models
- Implementing various Classification Algorithms
- Prediction VDD Severity

River Water Quality Analysis and Prediction using ML and IoT, Research Intern

July 2020 – July 2020

- Pre-processing IoT sensors data
- Removing outliers from the data
- Determining the Q-index value
- Predicting quality of water

COMPETITIONS, LEADERSHIP AND ORGANIZATION EXPERIENCE

Certificate of Presentation at International Conference for Emerging Technology (INCET 2020),

June 2020

TEKHACK-2019, IBM, Head of Operations

Oct 2019

- First Position at nodal level hackathon by Smartbridge in collaboration with IBM

White Volunteers Foundation, Head of Operations

July 2018 – July 2019

- Organising donation campaigns and awareness camps for the poor and needy

National Service Scheme, IARE, Coordinator

Jan 2018 – Jan 2019

MLR Marathon, MLR Institute of Technology, Organizer

Jan 2018

Artificial Intelligence Workshop, NIT Warangal

Sept 2018

National Cadet Corps, Cadet

2013

ADDITIONAL INFORMATION

Technical: [Database Management System, Python and Data Structures, Machine Learning]

Languages: C, Python

Eligibility:

F1 VISA, Eligible to work in the US for internships and full time for up to August 2027