NAGARJUNA CHIDARALA

West Lafayette IN │ (704)-726-4901 │ nchidara@purdue.edu │ LinkedIn

PROFILE

Highly analytical thinker driven by a passion for handling intricate data-driven challenges. Proven team player and leader, adept at on-time project delivery, global customer interactions, and providing large-scale data solutions using Python, SQL and ML. Guided by top tier research papers, offer innovative problem-solving abilities. Eager to apply these skills and experiences to excel in roles focused on complex data backed analysis and implementation solutions.

EDUCATION

Purdue University, Daniels School of Business   **West Lafayette, IN**
Master of Science in Business Analytics and Information Mgmt – Merit Scholarship   **August 2024**

Narsee Monjee Institute of Management Studies (NMIMS)   **Mumbai, India**
Post Graduate Diploma in Management (MBA – Business Analytics), GPA 3.6/4.0   **April 2021**

Indian Institute of Information Technology (IIIT)   **Sricity, India**
Bachelor of Technology in Electronics and Communications   **June 2017**

PROFESSIONAL EXPERIENCE

Tiger Analytics   **Hyderabad, India**
Analytics Consultant   **March 2022 – May 2023**
- Identified key drivers contributing to manufacturing waste for a CPG major and the insights resulted in increasing production capacity by 13% with cost savings of USD 26 Million
- Led a team of 4 developing and delivering BI dashboard highlighting monetary opportunities by improving labor efficiency ranging $150k - $6M per manufacturing plant per year at 250+ plants in 50+ countries
- Engaged with customers and team in every stage of development: sourcing data, cleaning, analysis, generating insights and presenting while delivering projects within 75% of estimated timelines

Datacurate Technologies   **Mumbai, India**
Consultant   **April 2021 – March 2022**
- Led SAS based solutions development providing offerings to leading Indian health insurance organization
- Developed and deployed fraud identification system based on SAS ID and SAS VI with 130+ fraud rules and datamarts for each claim to pass and flag possible fraudulent claims for review
- Transformed the claim processing system to digital, bringing down the claim revert time from days to 5 seconds

Axis Bank   **Mumbai, India**
Summer Intern (Analytics)   **April 2020 – June 2020**
- Implemented CVRP algorithm and heuristic based optimization reducing the costs from cash transport vehicles
- Pilot project in Mumbai reduced the number of vehicles used by half, successfully expanding all over India

Velankani Software Pvt Ltd   **Bengaluru, India**
Software Engineer   **July 2017 – May 2019**
- Developed a java-based solution for a telecom client facilitating users' interaction with network elements
- Performed root cause analysis and resolved areas of concerns, reducing failure rate by more than 70%

LEADERSHIP ACTIVITIES, AFFILIATIONS, HONORS

- Visiting Faculty at NMIMS Mumbai, currently teaching 'Big Data and Business Analytics' to online MBA
- Dean's List student during Post-Graduation at NMIMS, India
- N.Chidara et al., 'Cryptographic techniques for v2v communication', ACM MobiHOC 2016, Germany
- Stood 2nd (India) in a case study competition 'Coherence' in 2019 organized by IIM Kashipur
- Member of student academic council, House captain of Trishul House and won 'House of the Year -16', at IIIT
- Served as peer reviewer for 'Transactions on emerging telecommunication technologies' journal during 2016-17
- Certifications: AZ-900 Azure Fundamentals, Analytics in Python, Data, Models and Decisions in Analytics.