

AKHIL VAITLA JANARDHAN

(+1) 925 699 1050 | akhilvaitlaa7@gmail.com | <https://linkedin.com/in/akhil-vaitla-janardhan-530877148>

EDUCATION

University at Buffalo, The State University of New York, USA Aug 2021 - Dec 2022
Master of Science in Data Science
Key Coursework: Introduction to Probability Theory, Statistical Learning and Data Mining, Pattern Recognition

The Oxford College of Engineering, VTU, Bangalore, India Aug 2013 - May 2017
Bachelor Of Engineering, Mechanical Engineering

TECHNICAL SKILLS

- **Languages :** Python, SQL, Matlab, R
- **Databases :** MySQL, MongoDB
- **Frameworks/Technologies :** Apache Spark, PySpark, Tableau, Google Cloud

WORK EXPERIENCE

TeleDna Communications Pvt Ltd, Bangalore, India Sep 2019 - Dec 2020
Trainee

- Identified, analyzed, and interpreted trends or patterns in complex data sets by finding correlations and visualizing them with charts.
- Cleaned up and backed up data to maintain data integrity during extraction, manipulation, and processing.
- Ran data analysis reports and distributed them to management staff.

L&T Construction Equipment Ltd, Bangalore, India May 2018 - Aug 2019
Intern

- Worked in the supply chain, analyzing and forecasting spares and machine parts procurement using EDA.

PROJECTS

- **Smartphone Price Prediction:**
For analysis, collected data from GSMArena.com and used random forest to estimate the price.
- **Data Science Job Market Prediction in the U.S.**

LEADERSHIP & INVOLVEMENT

Karthik Global Foundation:
Founder Trustee
Volunteered for many blood drives and health camps conducted under the trust.