


KEERTHI KALLA

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 973-908-2105

 Parsippany, NJ 07054

SKILLS

- Python, R, SQL, Hadoop, Spark, TensorFlow, Exploratory Data Analysis, Data Visualization, Tableau, Power BI, Jupyter Notebook, RStudio
- Waikato Environment for Knowledge Analysis (Weka), Minitab and Microsoft Office.
- Worked on python development.
- Worked on data pre-processing, experience with database systems and AWS services.
- Gained knowledge on the basics of Natural Language Processing.
- Was exploring and figuring out solutions to analyze 1.5 TB of data.

EDUCATION

New Jersey Institute of Technology
Newark, NJ · Expected in 05/2023

Master of Science: Data Science
GPA: 3.875/4

Anurag University (Affiliated By JNTU)
Hyderabad, India · 07/2021

Bachelor Of Technology: Computer Science And Engineering
GPA: 3.9/4

CERTIFICATIONS

- Certified in Google Cloud Platform (Google/Coursera)
- Programming Essentials in Python Certification (CISCO)
- Business Analyst Qualification (QLIK)

PROFESSIONAL SUMMARY

Dedicated and passionate job seeker with strong organizational and communication skills eager to thrive in demanding digital intelligence processing environments. Well-informed on latest machine learning advancements and ready to combine tireless hunger for new skills with desire to exploit cutting-edge data science technology.

WEBSITES, PORTFOLIOS, PROFILES

- <http://www.linkedin.com/in/keerthikalla>

ACCOMPLISHMENTS

- Founder of Data Analytics Student Club in partnership with Qlik at Anurag Group of Institutions and assisted over 80+ students to achieve Business Analyst Certifications
- Elected Student President at grade-level for 4 consecutive years where I reached out, organized, and engaged students in various campus organizations, events, and other available department opportunities
- Lead Volunteer for All Hyderabad Section Computer Society Student Congress
- Coordinated the International Conference on Advances in Computational Intelligence and Informatics
- Actively volunteered for Haritha Haram Program which was a large-scale tree-planting program implemented by the Government of Telangana.

WORK HISTORY

New Jersey Institute of Technology, NJIT - Graduate Student Teaching Assistant
Newark, NJ · 01/2022 - Current

- Evaluate assignments, proctor tests, and provide grades according to university standards
- Oversee classes of up to 44 students in the coursework of Introduction to Big Data
- Assist students by clarifying their queries in Big Data coursework.

New Jersey Institute of Technology, NJIT - Work Study Student
Newark, NJ · 09/2021 - Current

- Provide support to Media and Technology Support Services (MTSS) at New Jersey Institute of Technology
- Provide NJIT community with assistance and training to use current and emerging technologies to enhance classroom instruction
- Deliver technical support by handling range of routine and special requirements.

Smartbridge - Machine Learning Intern
Hyderabad, India · 05/2020 - 07/2020

- Studied new technologies to support machine learning applications
- Transformed raw data to conform to assumptions of machine learning algorithm
- Implemented and evaluated machine learning algorithms and neural networks for brain tumor detection using MRI scanned images.

Orient Black Swan Pvt. Ltd - Database Management Intern
Hyderabad, India · 05/2019 - 07/2019

- Administered, supported, and monitored DataHub hosted on AWS to provide sales analysis and strategies
- Gained operational knowledge and supported departmental needs
- Created GUI based data reports using Kool Report