

NAGA KALYAN SAI GNANESH KALAVALAPUDI

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LINKEDIN

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EDUCATION

Master Of Science in Advanced Data Analytics (3.5/4.0)

AUG 2022-MAY 2024

UNIVERSITY OF NORTH TEXAS/DENTON/TX76210.

- Major: Advanced Data Analytics
- Coursework: Data Analytics, Data Visualization, Data Harvesting and Restoring.

Bachelor of technology in Electrical and Electronical Engineering (CGPA-3.5/4.0)

VELLORE INSTITUTE OF TECHNOLOGY/VELLORE/TAMILNADU/INDIA.

Jun 2018–jul 2022

SKILLS & ABILITIES

TABLEAU, MICROSOFT POWER BI, SAS ENTERPRISE MINER, SQL, JUPYTER NOTEBOOK, MICROSOFT OFFICE, PYTHON.

CERTIFICATIONS

- VLSI Design Methodologies on Maven Silicon
- industry operations and markets on Coursera
- Electrical Power Systems on Coursera
- Intelligent Machining on Coursera
- Python for Everybody on Coursera
- Ethical Hacking Course on Unchool

PROJECTS

- Displayed Statistics of NBA sport using TABLEAU and concluding lebron james as a GOAT player.so to prove this case I have created bar charts to represent the data accordingly using the perfect matching attributes keeping the audience in mind and dragging and dropping them into the rows and columns.
- Usage of AI and ML in insurance claim settlement using JUPYTER NOTEBOOK (PYTHON),Here I have used python libraries like Tensor flow scikit learn facilitate ML model development .
- Created box and whisker plots of baseball players(Dataset mib_players_18.csv) using JUPYTER NOTEBOOK.As we can see in my project the box and whisker plots shows the distribution of dataset,it consists of box which represents the interquartile range with a line inside denoting median,whiskers extend from the box to show the data spread with any outliers displayed as individual points..
- Created reports and insights using dataset in TABLEAU Software

- Created bar graphs, Line graphs and heat maps using MICROSOFT POWER BI
- Created box plots and whisker plots using SAS ENTERPRISE MINER to visualize data distributions and to display summary statistics including quartiles and outliers to help users to understand data variability, SAS actually a user friendly interface just like GCP (google cloud computing) for generating these plots and enhancing data exploration and analysis in a business context compared to anaconda software

COMPETITIONS

- Participated in code run seek 2.0 and earned a certificate in graVITas'2022

EXPERIENCE

INTERNSHIP.

APTRANSCO, TIRUPATHI, ANDHRAPRADESH, INDIA. JULY 2020-SEPT 2020

- Assisted Superintendents in creating and implementing project timelines.
- Checking data analysis of electrical usage and update daily to ASST. Executive officer.
- Daily supervision of power lining work, minute rectifications during power calculations data analytics software.