

Neela Kumar Raju

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PROFESSIONAL SUMMARY

Data Science intern with practical experience developing AI and machine learning models for tasks like face and speech recognition. Strong background in Python programming, data preparation, and deploying models in applied settings. Improved data processes, achieving up to 25% efficiency gains and supported decision-making by analyzing trends and patterns.

SKILLS

Programming Python (Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn)	Machine Learning Feature Engineering, Model Training, Hyperparameter Tuning, Regularization, Supervised & Unsupervised Learning
Deep Learning Neural Networks (ANN, CNN), Transfer Learning, Basic Computer Vision	Tools Power BI, MS Office, Tally ERP, Google Workspace

EDUCATION

Professional Training - Data Science Diploma , Innomatics Research Labs	10/2023 – 08/2024 Hyderabad
Bachelor of Commerce , Anish College of Commerce	04/2016 – 06/2019 Hyderabad

INTERNSHIP EXPERIENCE





Data Science Intern , Innomatics Research Labs	09/2024 – 12/2024 Hyderabad
<ul style="list-style-type: none">Conducted advanced exploratory data analysis and statistical modeling, increasing process efficiency by 25% and uncovering key business insights.Developed and deployed machine learning models to forecast KPIs, reducing project turnaround time by 15% and improving predictive accuracy by 12%.Automated data preprocessing pipelines in Python, cutting manual data cleaning effort by 30% and standardizing data formats across projects.	

PROFESSIONAL EXPERIENCE

HR cum Accountant , RK Royal Engineers Pvt Ltd.	09/2021 – 08/2023 Hyderabad
<ul style="list-style-type: none">Streamlined financial record-keeping using Tally ERP, reducing reconciliation errors by 30% and improving monthly reporting accuracy.Managed payroll processing for 50+ employees, ensuring 100% compliance with statutory requirements and on-time salary disbursement.Automated the filing of 12+ GST, TDS, and tax returns monthly and quarterly, ensuring 100% compliance and preventing penalties.	

PROJECTS

CERTIFICATES

Advanced Data Analysis - Innomatics Research Labs 	Exploratory Data Analysis - Innomatics Research Labs 
Machine Learning Certification - Innomatics Research labs 	Advanced Data Science with Python - NASSCOM 

LANGUAGES

English | Hindi | Telugu