

## CHAITHRA K. C

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I am applying to Entry Level Data Science position at i28 Technologies Corporation that I found on handshake. With my Master of Science in Applied Data Science from Syracuse University, experience as a Data Science Intern at RSG Media, and strong technical skills in Python, ML algorithms, and NLP, I am confident in my ability to make a significant contribution to your team.

I have extensive experience in using libraries such as Numpy, Pandas, scikit-learn, Keras, TensorFlow, and SQL to design and build Machine Learning, Deep Learning, and Natural Language Processing models and applications. During my time at RSG Media, I developed a workflow using Databricks and Apache Spark to automatically feed historical data to an XGBoost ML Model, implemented a python module for entity resolution using NLP techniques and a K-Nearest Neighbor ML model, and built a data pipeline for ingesting 700 million metadata records from IMDb to AWS S3. I have also converted SQL-based ETL pipelines to PySpark to enable automation.

In addition to my technical skills, I have a solid understanding of statistical techniques and a GPA of 4.0/4.0 from my master's program. I am also proficient in programming languages such as R, Java, and SQL, and have experience with tools such as Tableau, MS Excel, and Git.

I am eager to bring my skills and experience to your organization and make a positive impact on your projects. I would welcome the opportunity to discuss my qualifications further and how I can contribute to your team. Thank you for considering my application.