

CHAITHRA K.C

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I am applying to Entry Level Machine Learning Engineer position at i28 Technologies Corporation that I found on handshake. I am extremely interested in this role at i28 Technologies Corporation as it aligns perfectly with my career goals and aspirations.

I am a graduate student with a master's degree in Data Science from Syracuse University. I have a strong academic background with a perfect GPA of 4.0 and relevant work experience. My coursework at Syracuse University has provided me with a thorough understanding of core concepts in Machine Learning, Deep Learning, and Natural Language Processing. Additionally, my internship experience at RSG Media as a Data Science Intern has given me hands-on experience in developing Machine Learning workflows, building data pipelines, and aggregating data for analysis.

During my internship, I implemented a python module for entity resolution of movie titles between IMDb and TMDB using NLP pre-processing techniques and K-Nearest Neighbor Machine Learning model. I also built a data pipeline for ingesting 700 million metadata records and aggregated data from delta tables to generate a forecast report.

My academic projects, including Credit Card Default Prediction and Sentiment Analysis of COVID News Articles, have provided me with hands-on experience in machine learning models and sentiment polarity prediction. I have experience in handling large amounts of textual data through these projects. Additionally, my 5-year tenure as a software engineer at Envestnet Yodlee honed my skills in database management, RESTful API development, and developing efficient, multi-threaded applications for data reconciliation.

I am eager to bring my skills and enthusiasm to Machine Learning Engineer role at i28 Technologies Corporation and make a positive impact on your projects. I would welcome the opportunity to further discuss my qualifications and how they would benefit your organization.

Thank you for considering my application. I look forward to the opportunity to speak with you soon.

Sincerely,
Chaithra