

Tower Research Capital]

August 21, 2023

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Dear Hiring Manager,

I am writing to express my keen interest in the Quantitative Research Analyst position at Tower Research Capital. With a strong academic foundation in data analysis, data structures & algorithms, and programming languages including C++, Python, and MATLAB, I am excited by the opportunity to contribute my expertise to your innovative team.

My academic journey in Electronics and Communication Engineering has equipped me with a deep understanding of data structures and algorithms. Rigorous coursework and projects have honed my analytical skills, enabling me to extract meaningful insights from complex datasets—a skill essential for quantitative research. My proficiency in programming languages such as C++, Python, and MATLAB allows me to approach quantitative analysis with a combination of technical excellence and problem-solving ingenuity.

Having consistently pursued academic excellence in areas closely aligned with the desired skills, I am confident in my ability to leverage these proficiencies for the role of a Quantitative Research Analyst. My familiarity with C/C++/C#, R, Python, and MATLAB has enabled me to create efficient and effective solutions for a variety of technical challenges.

The role's emphasis on data analysis aligns well with my experience and aptitude. I have consistently demonstrated an ability to thrive in fast-paced, intellectually stimulating environments. My academic focus, along with my passion for quantitative analysis, makes me a strong contender for this role. I am excited by the opportunity to contribute my skills to Tower Research Capital's cutting-edge research initiatives.

Thank you for considering my application. I am excited to explore the possibility of joining the Tower Research Capital team and applying my data analysis and programming expertise to drive innovation and impactful insights.

Sincerely,

Priyanshu Lohar