Dear Optiver recruiting team,

I hope this letter finds you well. I am writing to express my sincere interest in joining Optiver as a trader. I am aware that my lack of trading experience may be a concern, but I am confident that my strong background in Mathematics, Computer Science, research, and coding, combined with my resilience and determination, make me a compelling candidate for this position.

Having had the privilege to interact with professionals from Optiver and Jane Street, I have come to understand that trading is a unique field that presents an unparalleled opportunity to apply core principles of Mathematics and Computer Science. The dynamism and fast-paced nature of trading are aspects that truly intrigue me and align with my desire to continuously challenge myself and witness tangible progress in my work. I am convinced that trading provides a platform to not only cultivate my skills but also derive a sense of fulfillment and happiness from my achievements.

Despite my GPA not fully reflecting my potential, I have invested significant effort in developing effective learning strategies that have enabled me to grasp foundational knowledge efficiently. My research experience has honed my analytical and problem-solving abilities, and my coding proficiency equips me to harness technology to gain a competitive edge in the trading environment.

I believe my journey from a challenging upbringing in a ghetto environment has instilled in me a deep-rooted determination and resilience. The absence of a mentor has fueled my drive to seek out learning opportunities independently and push through failures with unwavering grit. My background has taught me the value of perseverance and has cultivated in me a hunger for knowledge and self-improvement.

I am excited about the prospect of interviewing with your company, a reputed firm known for its commitment to excellence and innovation in the trading industry. I am confident that my unique blend of skills and tenacity will not only allow me to thrive in this environment but also contribute positively to the company's success.

Thank you for considering my application. I would be honored to discuss how my passion for Mathematics, Computer Science, and trading, combined with my resilience and determination, can make me a valuable addition to the fir. I look forward to the opportunity of an interview to further elaborate on my qualifications and demonstrate my enthusiasm for this role.