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Dear Bain,

I am writing to express my keen interest in the Associate Consultant Position. As a student at the **University of Chicago** enrolled in the **Financial Markets Program**, pursuing a **dual major in Computer Science and Economics** with a minor in Data Science, I am eager to contribute to Bain's dynamic environment.

My experience as a Media Reporter and Data Analyst with the Chicago Bulls gave me a unique combination of technical and communication skills that I believe would add value at Bain. I worked closely with players and coaches, which meant I had to take large, often messy datasets and translate them into insights that were both accurate and easy to act on. Running regression analyses on game statistics became a way to uncover strategies that directly influenced performance, and through that process I developed a careful, detail-oriented approach to analysis. At the same time, I learned how to present results in a way that resonated with different audiences, whether that meant coaches looking for tactical adjustments or executives thinking about long-term planning. Those experiences taught me the importance of connecting numbers to decisions, which I see as directly relevant to the kind of work done at Bain. Whether it's refining financial models, supporting operational planning, or building data-driven tools for decision-making, I enjoy the challenge of combining statistical rigor with clear communication. I know how to turn raw data into a story that others can use, and I take pride in bringing both precision and perspective to that process. At Bain, I hope to apply these same skills to help identify opportunities, and contribute to projects that drive both innovation and efficiency.

During my internship as a Backend Software Engineer/Business Development Intern at A*STAR in Singapore, I worked on improving the efficiency of Singapore's national postal service. I designed an algorithm that optimized postal code assignments using geographic and traffic data, cutting delivery times by 20% across a fleet of more than 1,000 vehicles. This required analyzing large datasets from traffic reports and delivery schedules and integrating the results into a backend system built with FastAPI. I created RESTful APIs that enabled real-time route optimization, ensuring smooth interaction between the algorithm and existing logistics tools. Alongside a team of developers, I troubleshot integration challenges and ensured the system was scalable. I also presented the solution to senior management and the Singapore Ministry of Transport, highlighting a 15% decrease in fuel consumption and a 30% reduction in delivery delays, which led to a $5 million contract to scale the system nationwide. The experience strengthened my technical expertise and sharpened my ability to collaborate across teams, skills I am eager to apply at Bain. Whether it's building data-driven platforms that improve efficiency or designing scalable backend systems to support critical operations, I see clear parallels between what I accomplished at A*STAR and the type of challenges Bain tackles every day.

This past summer, I interned as a Software Engineer at Wistron Corporation in Taipei, where I focused on backend tools to help the finance team cut down on repetitive manual work. I wrote Python and SQL scripts that automated more than a dozen workflows, which saved around 80 hours each month and sped up the month-end closing process by nearly half. I also developed API integrations that linked Wistron's internal systems with two external accounting platforms, allowing data to sync more reliably and in real time. A highlight of the role was designing dashboards in Power BI to help department heads track over $60 million in budgets, complete with visual alerts for overspending. What I took away from this experience was a clear sense of how well-designed engineering can drive business results. Seeing the impact on risk reduction, accuracy, and decision-making made me want to apply that same approach at Bain, where I hope to keep building tools and insights that directly support smarter and more efficient operations.

As a Private Equity Intern at Nexem, I built a strong foundation in financial analysis and strategic planning that I am eager to bring to Bain. I conducted in-depth evaluations of potential investments, refined business strategies, and strengthened my understanding of market dynamics and liquidity management—all skills directly relevant to the work at Bain. My exposure to both micro and macroeconomic trends that shape business performance gave me perspective on how organizations like Bain navigate complex and fast-moving markets. I also gained experience working in emerging markets, including the infused dessert sector, where I learned to identify unique opportunities and manage industry-specific risks. In addition, I applied tax incentives in opportunity zones to maximize returns, which highlighted the value of creative financial structuring in driving results. This blend of analytical rigor, practical deal experience, and strategic insight has prepared me to contribute meaningfully to Bain's efforts to optimize operations, evaluate new opportunities, and deliver long-term value.

As a Financial Markets Analyst Trainee at the University of Chicago, I strengthened my leadership and analytical skills, with a focus on option pricing and risk management techniques directly relevant to Bain. Working closely with algorithmic trading professionals deepened my understanding of market dynamics and fast-paced decision-making. I also completed advanced coursework in Big Data at Chicago Booth, mastering regression methods such as neural networks and random forests, and led a project analyzing Chicago's crime data that demonstrated my ability to extract actionable insights from complex datasets—skills I am eager to apply at Bain.

I am excited about the possibility of bringing this blend of technical expertise and analytical rigor to Bain. Thank you for considering my application, and I look forward to the opportunity to contribute to your team's success.

Best Regards,
Chris Low