

Peter Zhang
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Dear Mert Abbasi,

I am writing to express my interest in a summer internship at Duolingo. I study computer science and economics at UC Berkeley and I have a passion for solving practical problems with data. My technical experiences and interpersonal skills are a perfect match for the data science internship.

Last semester, I helped Monster Energy identify promising products for development by leveraging CPG datasets, social media APIs, and Google Trends. I applied tools like demand forecasting and natural language processing to pull together a variety of data sources and synthesize specific recommendations. Moreover, I took the initiative by guiding decisions about data collection and analysis. This consulting experience gives me the business acumen to solve problems for Duolingo.

Before working with Monster, I researched natural language processing and data visualization at government research institutions. Those experiences instilled a deep knowledge of data science fundamentals and a commitment to rigorous analysis. They also provide me an ideal background for understanding Duolingo's product and building informative dashboards.

My interpersonal skills also set me apart from other applicants. During the year, I work as a part-time debate coach at The Bronx High School of Science. In weekly practices and one-on-one drills, I give students the knowledge and confidence to succeed in competitive debate. Since last August, several have qualified to the highest levels of competition. I plan to bring the same empathy, patience, and persistence to my work this summer.

Please do not hesitate to contact me for questions or additional materials. Thank you in advance for your time and consideration.

Sincerely,

A handwritten signature in black ink, appearing to read 'Peter Zhang', with a stylized flourish at the end.

Peter Zhang