Xuming (Mac) Huang

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Sarah Sheehan

CEO, Bravely Charlottesville, VA

Dear Ms. Sheehan,

I am excited to apply for the AI Product Development & Research Intern position at Bravely. As a Computer Science and Computer Engineering student at UW-Madison with extensive experience in AI/LLM development and human-centered technology solutions, I am inspired by Bravely's mission to transform workplace health through accessible professional coaching.

While my background differs from the typical Business Administration profile, I believe my technical expertise in AI combined with my passion for building products that genuinely help people makes me uniquely valuable to Bravely's product team. My recent work demonstrates this intersection of technology and human impact: at Apple, I engineered a real-time multilingual translation system that broke down communication barriers with <100ms latency, and at Cool AI, I deployed AI agents that served 20+ enterprise clients while generating significant revenue within the first month.

My research experience positions me to contribute meaningfully to Bravely's AI product strategy. At Microsoft, I authored a comprehensive survey analyzing 15+ NLP and multimodal models, developing frameworks for model selection that could be adapted to identify the best AI approaches for coaching interactions and workplace insights. Currently, as a Research Assistant at UW-Madison, I'm designing AI pipelines that process vast amounts of data to identify patterns—skills directly applicable to analyzing coaching conversations and workplace trends to enhance Bravely's platform.

I'm particularly intrigued by the potential to apply AI to workplace coaching in ways that maintain the human touch while scaling support. I envision opportunities to develop AI-powered features such as:

- Intelligent coach matching based on conversation patterns and employee needs
- Sentiment analysis to help coaches better understand workplace dynamics
- Personalized coaching insights while maintaining complete confidentiality
- Predictive analytics to identify workplace health trends before they become critical

The Fall 2025 timeline (September-December) aligns perfectly with my academic schedule, as I'll be returning from my Stanford visiting scholar program and entering my final semester at UW-Madison. The remote/hybrid flexibility would allow me to contribute meaningfully while managing my coursework.

I'm drawn to Bravely because it represents the kind of technology I want to build—solutions that empower people to thrive in their professional lives. Working directly with you and the product team would provide invaluable insights into building AI products that balance innovation with genuine human needs.

Thank you for considering my application. I would welcome the opportunity to discuss how my technical expertise and passion for human-centered AI can contribute to Bravely's mission of transforming workplace health.

Warm regards, Xuming (Mac) Huang