ANALETTA RAE MARIE EHLER

October 6, 2023

Warner Bros. Discovery Burbank, CA

Dear Warner Bros. Discovery,

I am writing to express my sincere interest in the Senior Software Engineer opportunity to work at Warner Bros. Discovery. My journey in the realm of machine learning and software engineering has ignited a deep passion for innovation and problem-solving. I am excited about the prospect of contributing to your dynamic team's achievements.

My background is firmly rooted in machine learning, where I have designed and developed a range of models, from object recognition to genetic algorithms. These experiences have honed my ability to tackle complex challenges with creative solutions. One notable achievement was at HHMI, where I led a project resulting in a remarkable 50x performance improvement in ETL processes. This optimization facilitated the integration of facial recognition outputs with neuron segmentation data, enabling groundbreaking joint analyses of behavioral and microscopy data.

My journey through computational publications, bioinformatics education, and comprehensive software engineering training has equipped me with a unique skill set. I am impressed by Warner Bros. Discovery's reputation for innovation and its unwavering commitment to excellence. Your focus on experimentation and quality aligns seamlessly with my personal values and professional aspirations.

Enclosed, please find my resume, which provides a comprehensive overview of my qualifications and accomplishments. I am genuinely eager to explore how my background and experience can contribute to your organization's continued growth. I welcome the opportunity to discuss how we can work together to achieve your strategic goals.

Thank you for considering my application.

Warm regards,

Analetta Rae Marie Ehler