

Joshua Morimoto

joshua.morimoto@tufts.edu | 401.200.1541 | Github

Dicerna
Lexington, MA

October 30, 2020

Hello,

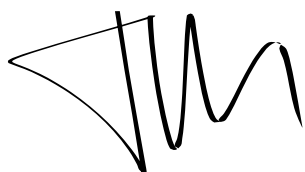
I'm applying for the research associate position at your company, Dicerna, referred to me by an employee from the Colorado division, Jason Serio. Jason's wife, Nicole, and I worked together in Mindy Levine's research group during my undergraduate degree at the University of Rhode Island, where we both worked on enhanced fluorescence detection of polycyclic aromatic hydrocarbons.

During my PhD research in Al Robbat's laboratory at Tufts University, I studied metabolic changes in tea plants influenced by the environment by using multidimensional chromatography, both liquid and gas, coupled to mass spectrometry (MS). This experience has made me particularly skilled in method development using reverse-phase separations and detection/identification/quantification by MS. Additionally, I've served as an organic chemistry teaching assistant for three semesters, and spent my undergraduate research performing organic syntheses. I believe my hybrid background as an organic analytical chemist makes me a strong candidate for the position offered.

I'm particularly eager to work for your company because I find RNA interference as a therapy interesting. I previously did an internship at Pfizer in Groton, CT and it was a rewarding experience to contribute to research in medicine.

Thank you for considering my application. I plan on graduating from my PhD program between December 2020 and February 2021 and look forward to your response.

Sincerely,

A handwritten signature in black ink, consisting of a stylized 'J' followed by a series of loops and a final upward stroke.

Josh Morimoto