

Adem Mcharek

Github — LinkedIn — +1 929-527-4331 — adem.mcharek@my.liu.edu

Arrowhead Pharmaceuticals, Inc.
Pasadena, California

March 20, 2024

Dear Hiring Manager,

I am writing to express my strong interest in the Intern for Research Informatics position at Arrowhead Pharmaceuticals, Inc. With a Bachelor's degree in Artificial Intelligence from Long Island University and a demonstrated background in cutting-edge technologies and AI research, I am enthusiastic about the opportunity to contribute to Arrowhead's innovative approach to developing targeted therapies.

My involvement as an AI Research Assistant at LIU Brooklyn, where I orchestrated an AI Research Assistant using multi-agent systems for real-time academic literature retrieval, has honed my skills in generating actionable insights from data. Through projects like developing a PyTorch CNN for MNIST and creating a Computer Vision system using TensorFlow, I have showcased my proficiency in machine learning and data analysis, skills directly applicable to the responsibilities of generating reports and enhancing platforms at Arrowhead.

With a fluent proficiency in French, strong problem-solving abilities, and a passion for learning new techniques, I am well-equipped to contribute effectively to Arrowhead's Research Informatics team. I am especially drawn to Arrowhead's focus on RNA interference mechanisms and the potential to revolutionize treatment paradigms for genetic diseases through targeted therapies.

Thank you for considering my application. I am excited about the opportunity to bring my technical skills and enthusiasm for research informatics to Arrowhead Pharmaceuticals, Inc. I look forward to the possibility of contributing to your transformative projects.

Adem Mcharek