

Dear Professor _____,

I hope you are doing well. I have research experience in the field of computer vision and machine learning, and have been particularly drawn to your lab for the recent works on Graph AI and graph algorithms. I have carefully read the Bingo and API2Vec++ paper. Learned about the radix-based bias factorization algorithm and GPU-based random walk engine for dynamically changing graphs, achieving constant time sampling and fast updates. Also, about the graph-based API embedding method, employing Temporal Process Graph (TPG) and Temporal API Property Graph (TAPG) to model inter- and intra-process malicious behaviors for robust malware detection.

I have attached my CV and other documents for your reference and would appreciate a discussion with you regarding opportunities in your lab.

Sincerely,
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