Subject: Request for a Letter of Recommendation & Potential Research Assistantship Opportunities

Dear Dr. Davis,

I hope this email is well received. It's been some time since we last communicated, and I fondly recall the insights and guidance you shared with me during my undergraduate studies at the University of Oklahoma. I am reaching out to request your assistance as I take the next steps in my academic and professional journey.

First and foremost, I am currently in the process of applying for a Master's Program at the University of Oklahoma to begin Spring 2024. Considering the invaluable knowledge, experiences, and passion for microprocessor programming that I gained under your tutelage, I was wondering if you would be able to write a letter of recommendation or sign off on the attached form on my behalf. Your endorsement would significantly strengthen my application, given the weight your words carry in the academic community, particularly in the field of Electrical and Computer Engineering.

On a related note, I wanted to share some updates from my professional journey post-graduation. Following my degree completion in Spring 2022, I ventured into the industry and secured positions at two esteemed companies, Boeing and ASRC, the latter being a contractor for the FAA. These roles allowed me to hone my skills, adapt theoretical knowledge to real-world applications, and gain a broader perspective on the challenges and opportunities that our industry offers. I believe this industry experience, paired with my academic foundation, would enable me to contribute effectively to any research initiatives you might be leading.

On that front, I have always been inspired by the innovative research projects you've overseen. If there are any opportunities for a research assistant in your current or upcoming projects, I would be honored to join and contribute. I am confident that my combined academic training and practical industry experience would position me well to support and further the goals of your research endeavors.

I am genuinely excited about the possibility of working with you once again, and I deeply appreciate your consideration for both the letter of recommendation and potential research assistantship. I can provide any additional information, or discuss my experiences and aspirations further, should you find it necessary. But here are some examples of work and projects that I have done, some of them you may find to be somewhat familiar:

A poster with text and pictures

Description automatically generated This was a game that I coded by myself for the final project in DDL.

A circuit board with many wires

Description automatically generated

My friends setup most of the wiring though.

A circuit board with wires and wires

Description automatically generated

Game of Nim implementation.

A person with a mustache and a beard

Description automatically generated with medium confidence

A simple live video drawing app I developed in last Saturday, it is part of a bigger project from below.

A screenshot of a video chat

Description automatically generated

This is a small video chat platform I am trying to develop on the side with a web developer in Lagos, Nigeria, for the past 2 years, using Node JS and React.

A screenshot of a game

Description automatically generated

And finally, this is a multiplayer real-time “4 in a Row” game done in JavaScript and Node JS. The rows and columns only count to win, here red had won the game with 83 seconds left on the clock.

Thank you so much for your time and reading this email, Dr. Davis. I remain ever grateful for the knowledge and inspiration you imparted during my undergraduate years. I eagerly await your response, and hope that we can reconnect soon.

Warm regards,

Ikem Nkurumeh

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[Your Contact Information]