PERSONAL STATEMENT

Technological advancement has recorded unprecedented growth in recent times owing to the implementation of innovative and novel solutions. These solutions cut across key sectors including health, education, agriculture, energy, and a host of other sectors.

The dynamism of technology and computer science has always whetted my interest, and it was against this background that I developed a keen interest in programming after the mandatory National Youth Service Corps in my home country. As a graduate of Chemical Engineering, I was exposed to the theoretical approach to learning which shaped my logical and analytical thought process in learning how to apply practical blocks to problem-solving.

I am a self-taught programmer whose main drive was creating solutions for process improvement and efficiency and deploying of applications to automate complex and repetitive tasks. I applied myself to learning using programming books and wrote my codes on paper which I then implement using free online code editors to run and test the codes, mostly on my faulty mobile phone.

I have been extensively involved in the field of Data Science, Machine Learning and Web Development and my interest landed me some scholarship programs from Udacity and Google Africa Developer Scholarship program. In these courses, I developed proficiencies in Python, Django, JavaScript, SQL, and React JS. During my participation in these programs, I developed applications and built machine learning models, used in automation processes that solved some mundane tasks.

Currently, I work as a software engineer and a citizen developer at Signal Alliance Technology Holding, a technology company where I am responsible for leveraging technological tools in designing, developing, and deploying applications for clients looking to improve productivity.

I am keen on pursuing a master's degree in computer science as this program will equip me for the future. University of Dayton prides itself on its learning infrastructure and diverse faculty where I can thrive and grow professionally and personally.

I am confident that my character and competence as demonstrated in my work experience and education will be a value add to the University.

Sincerely,

Matthew Ofomi