STATEMENT OF PURPOSE

As a result of my interest in Computer Science, I have developed keen analytical and reasoning skills. These wares further strengthened by my BS. Information Technology Studies at Stratford University, USA where earlier I had obtained an International Diploma in Computing from Informatics Academy, Singapore. Specifically, I have since achieved an enhanced understanding of disciplines that require disciplined scientific work, with particular interest in object-oriented programming (OOP) and Data structure in which I had been interested at the Stratford University and Informatics Academy. This led me to the development of the University’s community website, Furthermore, I obtained certification in C programming language at Stratford University.

Working as a Registrar(ICT) at Aminu Dabo College of Health Sciences, Kano, Nigeria in the research and development College portal, take up new and other ICT supports in the Institution after one year youth community service at Sokoto State Ministry of Agriculture, Furthermore, I develop a system in my Masters study at Nile University of Nigeria titled “Secure intermediary multi- user system between the company's social media account and the user of the system to promote non-repudiation” under the supervision of Prof. Moussa Mahammat Boukar in the final year research project. Furthermore, I was fortunate to have teachers who clearly identified my interest and encouraged me to continue deepening my scientific research understanding and developing my analytical skills. At Nile University it is worth mentions that my strong background has played a vital role in my progress. This was reflected in my performance in Theory of Computation and Advanced Software Engineering. In addition to my specialized knowledge in Software Engineering and Information Security, I have an appreciation of the breadth of Computer Science and consequently the nearly endless possibilities for further study.

Computer Security and Software Engineering have become more important in Computing industry due to the rapid increase of the use of internet. I have set for myself the challenge of dedicating myself to making the world more secure and safer through my academic pursuit.

Thus, academic experiences so far have provided me with a wide range of practical knowledge of technical and research skills in the area of software engineering and Information security in the Academics Staff Union of Universities (ASUU), an umbrella trade union organization of academics in Nigeria. I have been working with a team of researchers in ASUU, thus promoting the development of journal application research and development website, server management, and network infrastructures. I was fortunate to have a member of the Union who identified my interest and asked me to join a research group of University Transparency and Accountability Solution (UTAS), using python Django framework, a research group for the development of a payroll system for the Universities in Nigeria.

My goal is to intensify my efforts in the area of software engineering, cloud computing and information security. I am also propelled by my interest in carrying out PhD research in software engineering, cloud computing or Information security in the best University in the world. I believe strongly that I have the required academic background and aptitude to contribute significantly to development in the research area.

Furthermore, my plan is to apply the knowledge thus acquired in the development of the computing industry, which has been growing rapidly with very fast pace. This knowledge and inner motivation to excel, will enable me to make my modest contribution in the development of research in the Computing environment, as well as in any related research area. Given the fact that the development in this aspect of computer application is still in relative infancy in the country, I believe that my choice of research area will prove to be a much beneficial asset for the development and contribution, clearly throughout the research study.