Bianca Uschold, 20th February 2023

Administration,

Karlsruher Institut für Technologie (KIT),

Hermann-von-Helmholtz-Platz 1,

Gebäude 329,

76344 Eggenstein-Leopoldshafen.

Dear Sir/Ma

**COVER LETTER**

I am writing to show and explain my interest in the Ph.D. research position advertised at the Karlsruher Institut für Technologie (KIT). Currently working as a research officer ICT, at the Academic Staff Union of Universities (ASUU) with over 7 years of working experience in the research area of Computer Science. My academic/working experiences thus far have provided me with a wide range apart from knowledge of theory, practical knowledge and skills that will be useful in my studies as a research officer for the Ph.D. Level, I have been applying my knowledge and experience in the research field in the area of Computer Science, Software Engineering, and related fields. I have also been working with a team of researchers in the Research Grant and Publication Committee, to provide training, Information and Communication Technology (ICT) support, and relevant information within the Academic Staff Union of Universities (ASUU). I was fortunate to have teachers who identified my interest and encouraged me to continue deepening my scientific understanding and developing my analytical skills. It was due in large part to their guidance and advice that I chose Computer Science as my major subject at the Nile University of Nigeria. As a graduate with MSc. Computer Science, I enjoyed researching computer programming languages, system security, and other computer science-related fields. Given my strong background in Mathematics, I performed very well in courses in Theory of Computation and Advanced Software Engineering. In addition to my specialized knowledge in software development, system security, and related fields, 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 the Computing industry due to the rapid increase in the use of the internet. My goal is to contribute to the area of research and development in the field of computer science.

Thank you,

Abubakar Ibrahim Dalhatu