Mukhtar M. Lawan Rehrstieg 16D 21147, Hamburg

March 24, 2025

Freiheit.com, Budapester Str. 45 20359 Hamburg Germany

Dear Freiheit.com team,

Application for Software Engineer Position

I am excited to apply for the position of Software Engineer at Freiheit. Having recently completely my PhD in Theoretical and Computational Physics, I am eager to transition into the field of professional software development and engineering where I can apply my strong analytical thinking, data analysis, and coding skills to tackle complex challenges. I am particularly drawn to Freiheit's innovative approach and agile development culture, which resonated with my passion for working in a vibrant, collaborative team with a positive spirit.

I garnered my mathematical and coding skills from studying during my masters at the African University of science and Technology (AUST)-one of the 12 African Centers of Excellence- I was selected for an elite program, where I was one of the only 15 scholars chosen from across Africa. This experience strenghtened my ability to learn new methodologies and paradigms, a skill which I carried into my PhD at the Max planck Institute for Structure and Dynamics of Matter (MPSD) in Hamburg under the prestigious Marie Skłodowska-Curie Action (MSCA Horizon 2020) fellowship.

During my PhD, I worked in developing Computational models and analyzing large datasets. I took full ownership of my reseach projects, self-organizing my work and ensuring timely completion of deliverables—an essential quality in agile development environments.

With a solid background in Physics and Mathematics, sofware development and problemsolving, I am eager to bring my expertise to Freiheit and contribute impactful solutions.

I look forward to discuss the opportunity and how my skills and background align with your team goals.

Thank you for your time and considerations.

Yours Sincerely, Dr. Mukhtar M. Lawan Best regards,

Mukhtar M. Lawan