

Dr. Gideon Ampoma Gyebi is a Postdoctoral Fellow in the Computational and Systems Biology Research Group at Durban University of Technology, South Africa. He earned his Ph.D. in Biochemistry through research on anticancer compounds derived from edible medicinal plants, combining computational modeling, in vitro cell line assays, and in vivo animal models.

Dr. Gyebi's expertise spans medicinal chemistry, computational biology, and artificial intelligence applications in drug discovery. With a strong foundation in Biochemistry—including cell-based assays and spectroscopic techniques—he integrates advanced computational methods with wet-lab validation to accelerate drug discovery and structural biology innovations.

He has published over 70 articles in Scopus- and Web of Science–indexed journals, many in Q1 and Q2 categories, and has been ranked among the Top 300 Scholars in Nigeria by SciVal for two consecutive years. An emerging researcher with a growing international profile, Dr. Gyebi is committed to expanding collaborations, advancing innovative projects, and mentoring the next generation of scientists—demonstrating both scientific independence and leadership potential. He is currently pursuing a research position where he can leverage his interdisciplinary expertise, contribute to groundbreaking discoveries, and further develop as an independent scientist