



Toheeb Babatunde Ibrahim

Date of birth: 06/02/1995 | Place of birth: Oyo, Nigeria | Nationality: Nigerian (Nigeria) |
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twitter.com/teetopest | LinkedIn: [linkedin.com/in/ibrahim-toheeb-014663a7](https://www.linkedin.com/in/ibrahim-toheeb-014663a7) | Address:
Fifth Street, Apt 12 704, 43402, Bowling Green, United States (Home)

Work experience

Research Assistant | Bowling Green State University | 22/09/2025 - Current | Bowling Green, United States

Developed and established mathematical frameworks to improve glass production processes.

Utilized control systems and numerical approaches to increase the efficiency of production, as well as the performance of the products.

Worked within a multidisciplinary team combining applied mathematics, materials science and process engineering.

Graduate Teaching Assistant | Bowling Green State University | 19/08/2024 - 31/05/2025 | Ohio, United States

Instructor College Algebra

Teaching Instructor Calculus and Analytic Geometry

Teaching Assistant | African Institute for Mathematical Sciences | 01/12/2019 - 23/12/2019 | Limbe, Cameroon

Graduate teaching assistant | Adekunle Ajasin University | 01/10/2017 - 30/10/2018 | Akungba Akoko, Nigeria

Education & Training

Doctor of Philosophy | Department of Mathematics and Statistics, Bowling Green State University | 20/08/2024 - Current | Bowling Green, Ohio, United States

Masters of Science in Nanotechnology | Gdansk University of Technology | 01/10/2023 - 30/10/2024 | Gdansk, Poland

Masters of Science in Mathematical Engineering | Universita degli Studi dell'Aquila | 15/09/2022 - 30/08/2023 | L'Aquila, Italy

Field of study: Mathematical Engineering | Address: 67100

Guest researcher | Hochschule Mittweida University of Applied Sciences | 20/12/2020 - 30/06/2021 | Mittweida, Germany

Guest researcher | Eberhard Karls University of Tuebingen | 01/09/2019 - 30/11/2019 | Tuebingen, Germany

Masters of Science | African Institute for Mathematics Science | 01/10/2018 - 01/06/2019 | Limbe, Cameroon

Field of study: Mathematical Sciences | Final grade: 82/100 | Thesis: Dynamic Population Model of Aquatic and Adult Mosquito Stages | Address: P.O. 608 Crystal Gardens, Limbe

Bachelor of Science | University of Ilorin | 01/09/2013 - 01/10/2017 | Ilorin, Nigeria

Field of study: Mathematics | Final grade: 4.77/5.0 | Thesis: Free Inverse Semigroup

Language Skills

Mother tongue(s): **Yoruba**

Understanding		Speaking		Writing
Listening	Reading	Spoken production	Spoken interaction	

English	C1	C1	C1	C1	C1
French	A1	A1	A1	A1	A1
Italian	A2	A2	A2	A2	A2

Skills _____

Microsoft Office | Microsoft Word | Microsoft Excel | LibreCAD | Basic Knowledge on LAMMPS and VMD for Molecular simulations | Basic knowledge of Onshape CAD | Engineering simulation (ANSYS) | Python, R, Matlab