



EMMANUEL ADELEKE

SUMMARY

My career goal is to become a data analyst in the field of ecology. My research interests fall broadly within the interdisciplinary field of global change ecology and my area of specialization is in land-use modeling.

PERSONAL INFORMATION

HOME ADDRESS: Frankengutstraße 1,
95447 Bayreuth, Germany.

DATE OF BIRTH: 25th December 1996
(Age: 24 years)

Nationality: Nigerian

Sex: Male

CONTACT

PHONE:
+4915213383568

WEBSITE:
https://www.bayceer.uni-bayreuth.de/gce/en/mitarbeiter/mitarbeiter_detail.php?id_obj=148846

SKYPE:
emmanueldammlare

EMAIL:
emmanueldammlare@gmail.com

APPLICATION PORTFOLIO:

<https://emmanuel-cmd.github.io/redesigned-system/>

EDUCATION

University of Bayreuth, Germany

11.2018 – Present · **Master of Science in Global Change Ecology**
Provisional GPA: 1.80
Environmental Change · Ecological Change · Societal Change

Joseph Ayo Babalola University, Nigeria

10.2012 – 07.2016 · **Bachelor of Science in Geography**
GPA: 4.25/5.00 (first class division)
Climate mitigation · Climate adaptation · Climate policy ·
Environmental Impact Assessment · Sustainability

WORK EXPERIENCE

Helmholtz Center for Environmental Research (UFZ), Germany

· **Department of Computational Landscape Ecology**
07.2020—12.2020 · **Student Research Assistant**
- Extraction of global time series on crop production to analyse temporal developments of crop yield, yield asynchrony and diversity using the FAO database and R scripts.
- Interactive presentation of the results on a web page using RShiny.

Ignatius Ajuru University of Education, Nigeria

11.2016–11.2017 · **Graduate Assistant**
· Literature research · Administrative tasks · Project support
· Academic assistance with lectures and presentations · Report drafting

SEMINARS, CONFERENCES & SCHOOLS

- International Symposium on Zoonoses Research 2020
- Global Diversity – Training Workshop on “Working between cultures” (2019).
- IPBES 7 Conference (2019) in France – Global Assessment Report on Biodiversity & Ecosystem Services.
- La Palma Science School 2019: Cloud value, pine forests, fog precipitation and freshwater provisioning. *Impact of climate change on fog water harvesting potential of pine forests.*
- Modelling Challenges for Mountain Ecosystems (MCME) Winter School 2019, University of Hamburg: Climate Modelling and Ecological Niche Modelling with applications in R.

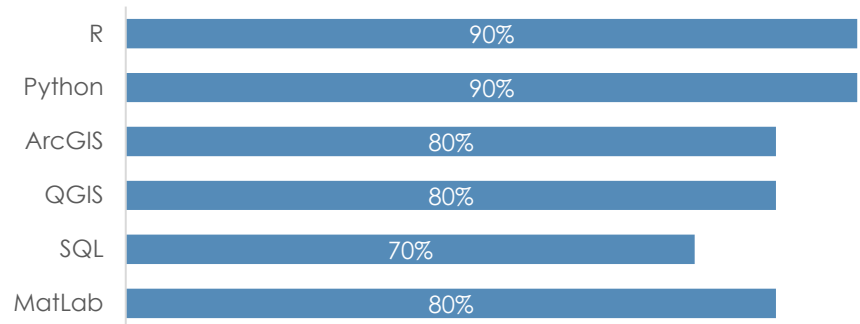
SKILLS

Interpersonal skills
Communication
Time management
Collaboration
Creativity
Project support
Presentation skills
Ability to work independently
Organizational skills

INTERESTS

Database management
GIS & Remote Sensing
Global Change & Sustainability
Land use change modelling
Programming

TECHNICAL & PROGRAMMING SKILLS



RECENT PROJECTS

- Agricultural production, stability & peak year dashboard (UFZ).
<https://emmanueldammlare.shinyapps.io/stabApp/>

LANGUAGES

- English Language
- German Language (Advanced) – B2 Niveau

REFERENCES

- PD Dr. Martin Pfeiffer, Senior Scientist, Department of Biogeography. University of Bayreuth.
Email: martin.pfeiffer@uni-bayreuth.de
- Dr. Stephanie Thomas, Coordinator, Global Change Ecology (M.Sc). University of Bayreuth.
Email: stephanie.thomas@uni-bayreuth.de
- Dr. Anja Jaeschke, Biogeographical Modelling, Global Change Ecology(M.Sc). University of Bayreuth.
Email: anja.jaeschke@uni-bayreuth.de

My personal project website and GitHub repo can be found here:

<https://emmanuel-cmd.github.io/redesigned-system/>