CLAUDIA AGYEERE

| Email | LinkedIn | Github | Portfolio | +233265388096 / +233542619954 | Accra, Ghana

Professional Summary

Junior Web Developer skilled in HTML, CSS, and JavaScript, with additional experience in Python and R. Proficient in building interactive applications and databases, with strong problem-solving abilities and a focus on delivering user-centered solutions.

Skills

Programming Languages: Python | JavaScript
Formatting languages: HTML | CSS
PM: Gantt chart, Microsoft Office
Databases: MongoDB
Deployment: Render | Velcel | Netlify
Other: Git | Github | Linux | Visual Studio Code | Figma
Additional skills: Data Analysis | SPSS | R programming | Genomic sequence analysis | PCR

Projects

Genomic Surveillance Database | Open Source
- A database for providing insights into the evolution and prevalence of parasites across regions in Ghana
- Tool: R programming | R Shiny

Cholera Surveillance Database | Open Source
- A database that provides insights into the prevalence and impact of cholera worldwide.
- Tool: R programming | R Shiny

Portfolio | Open Source
- A summary of what I do, and what I have done

Experience

WACCBIP - University of Ghana, Ghana | Research Assistant | 11/2023 - 10/2024
- Worked with *Plasmodium falciparum* cultures and genomic datasets, applied statistical analysis using R and Linux, and communicated technical results through scientific presentations.
- Taught 20+ interns in R Programming, enhancing their data analysis skills.

GIMPA - Ghana | IT Intern| 12/2018 - 02/2019
- Provided IT support by troubleshooting hardware/software issues, resolving Wi-Fi problems, and installing Windows, gaining hands-on exposure to diverse IT environments.

Education

CLAUDIA AGYEERE

BSc in Biological Sciences, Nutrition, Graduation: 09/2023
University of Ghana, Ghana
Vice President of Bonaboto Student Union, Organizing Committee member at the Nutrition and Food Science Department

GROW Program | Web Development, Backend Development: 08/2025 - 11/2025
MEST Africa

Awards & Certifications

2025 | Introduction to Python | Certificate | Datacamp

2025 | Introduction to Python for Developers | Datacamp

2025 | Introduction to Functions in Python | Datacamp

2025 | Web Development Fundamentals | Certificate | IBM

2024 | Cancer 2024(Genomic Epidemiology) Internship | Certificate | HackBio

2024 | Mckinsey Forward Program | Certificate | Mckinsey Academy

2023 | Hacking, Graphic design | Certificate | Blue Hack Organization

Additional Certificates

2025 |Aspire Leaders Program | Certificate | Aspire Institute

2025 | Digital Marketing Virtual Internship | Certificate | Excelerate

2025 | Mastering Business Analysis to become a Business Analyst | Certificate | Udemy

2023 |The Founders Journey: An Enterprenuerial Process | Certificate | Morrisette Institute For Enterpreneurship