

Curriculum Vitae

Personal Details			
Name	Joshua Etse Wemegah	Date of Birth	26 th March 1989
Address	P. O Box SK 482, Sakumono, Tema, Ghana	Nationality	Ghanaian
Contact No.:	+233249742014	E-mail	popsiwems@gmail.com
Competencies	• Extensive knowledge of Ghana's Environmental Assessment Regulations (LI 1652) • In-depth understanding of the World Bank Group's Operational Policies, Environmental and Social Framework, and Environment, Health, and Safety Guidelines (EHS GS) • Thorough knowledge of IFC's Performance Standards on Environmental and Social Sustainability • Familiarity with AfDB's Integrated Safeguards System • Demonstrated expertise in stakeholder engagement and consultation • Strong report writing and communication skills • Proficiency in Microsoft Office Suite and excellent computing skills		

PROFESSIONAL PROFILE

Joshua Wemegah is an Environmental and Social Safeguards Specialist with the African Development Bank (AfDB), bringing over 13 years of professional experience in environmental and social impact assessment (ESIA), health and safety risk management, stakeholder engagement, and sustainability advisory across multiple sectors.

In his current role with the AfDB, Joshua provides technical leadership and oversight on environmental and social due diligence, safeguards compliance, and risk management for Bank-financed operations across the West Africa (Ghana, Sierra Leone, Gambia, Liberia). He supports project teams and implementing agencies to ensure alignment with the AfDB's Integrated Safeguards System (ISS), and international good practice including the IFC Performance Standards and World Bank Environmental and Social Framework (ESF). He contributes to project categorization, review and clearance of E&S instruments, capacity building, and monitoring of safeguards implementation.

Prior to joining the Bank, Joshua worked extensively as an Environmental and Social Consultant, coordinating multidisciplinary teams in the preparation of ESIA's and Environmental and Social Management Plans (ESMPs) for projects spanning the oil and gas, energy, agriculture, transport, aviation, construction, and manufacturing sectors. He also led environmental and social compliance audits and supported clients in implementing ISO 14001 Environmental Management Systems.

From 2019 to 2021, Joshua served as Environmental Manager for Elecnor S.A., successfully implementing the Environmental and Social Management Plan for the Pokuase Bulk Supply Point Project in Ghana, one of the country's key infrastructure initiatives in the energy sector.

Joshua holds a Master's degree in Environmental Science and a Bachelor's degree in Chemistry from the University of Ghana, a NEBOSH International General Certificate in Occupational Safety and Health, and a

Certificate in Project Management from the Project Management Institute (PMI). He also holds a Certificate in Business Sustainability Management from the University of Cambridge Institute for Sustainability Leadership and has undergone ISO 14001 Lead Implementer training.

He is an active member of the International Association for Impact Assessment (IAIA) and remains passionate about promoting sustainable development through sound environmental and social governance across Africa.

EDUCATION AND QUALIFICATIONS

Institution	Program	Date Attended
The University of Cambridge – Institute for Sustainable Leadership	Certificate in Business Sustainability Management	May-July 2022
University of Ghana - Institute of Environment and Sanitation Studies	Master of Philosophy (MPhil) in Environmental Science	2013-2015
University of Ghana	Bachelor of Science (BSc) Chemistry	2008-2012
Aggrey Memorial A.M.E SHS, Cape Coast	West African Senior School Certificate (General Science)	2004-2007

OTHER SPECIALISED TRAINING

Institution	Program	Date Attended
IAIA Pre-Conference Course, Dublin, Ireland	Linking Sustainable Finance and Environmental and Social Impact Assessment Systems	April 2024
ISO 14001	Environmental Management System – Lead Implementer	Dec 2021
Project Management Institute	Certificate in Project Management	Sep 2021
IAIA Pre-Conference Course, Durban, South Africa	Certificate in Public Participation in Impact Assessment	May 2018
NEBOSH	International General Certificate in Occupational Health and Safety	Jan 2016

Key Projects Undertaken Requiring World Bank/IFC Environmental and Social Safeguards Instrument

Assignment Name	Client
Environmental and Social Impact Assessment for the Improvement of Selected Inland Valleys in Ashanti Region (Lot 3)	West Africa Food System Resilience Program
Resettlement Policy Framework on Urban Resilient Project in Tamale	Ministry of Local Government and Rural Development
Environmental and Social Framework for Urban Resilient Project in Tamale	Ministry of Local Government and Rural Development
Environmental and Social Management Framework for Ghana Tree Crop Diversification Project	COCOBOD and Tree Crop Development Authority
Environmental and Social Impact Assessment for Alogboshie Community Infrastructure Project Upgrading	Greater Accra Resilient and Integrated Development (GARID) Project Ministry of Works and Housing
Environmental and Social Management Plan for the Handling and Transportation of Dredged Material from the Odaw River to Final Disposal Sites at Pokuase and Anyaa in the Greater Accra Region	Greater Accra Resilient and Integrated Development Project

Environmental and Social Impact Assessment (update) for Kpong Irrigation Scheme	West Africa Food System Resilience Program
Environmental and Social Management Framework for the West African Food Systems Resilience Program	Ministry of Food and Agriculture
Resettlement Action Plan for the Greater Kumasi Industrial City and Special Economic Zone Project	Ghana Economic Transformation Project, Ministry of Finance
Environmental and Social Management Framework for Ghana Energy Sector Transformation Initiative Project	Electricity Company of Ghana Ministry of Energy
Environmental and Social Management Plan for Fish Landing Site-Mumford	West Africa Regional Fisheries Project, Ghana
Environmental and Social Management Framework for Ghana Railway Master Plan (Update of existing ESMF)	Ghana Railway Development Authority
Environmental and Social Safeguards Audit (ESSA) and Environmental and Social Management Plan for Tema Export Processing Zone	Ghana Economic Transformation Project, Ministry of Finance
Environmental and Social Impact Assessment for Landfill Development at Ayidan, in the Ga South Municipality of Greater Accra Region	Ministry of Sanitation and Water Resources
Environmental Impact Assessment for the Rehabilitation, Closure and Aftercare Management of the Abloragyei Dumpsite	Greater Accra Resilient and Integrated Development Project
Resettlement Action Plan for the Rehabilitation, Closure and Aftercare Management of the Abloragyei Dumpsite	Greater Accra Resilient and Integrated Development Project
Environmental Impact Assessment for the Rehabilitation, Closure and Aftercare Management of the Old Fadama Dumpsite	Greater Accra Resilient and Integrated Development Project

WORK EXPERIENCE

1. The African Development Bank – Environmental and Social Safeguards Specialist (Feb 2025 – Date)

- Provide end-to-end environmental and social (E&S) advisory and compliance support across all phases of the project cycle (identification, preparation, appraisal, implementation, and completion).
- Lead the categorization of project E&S risks and prepare Categorization Memoranda (CMs) in alignment with AfDB's Integrated Safeguards System (ISS).
- Review and clear Environmental and Social Assessment (ESA) documents submitted by clients, ensuring compliance with AfDB requirements and national regulations.
- Draft and contribute to E&S sections of key project documents, including Project Concept Notes (PCNs), Project Appraisal Reports (PARs), and Environmental and Social Compliance Notes (ESCONs).
- Conduct E&S due diligence on bidding documents and contracts, and provide clearances prior to project implementation activities.
- Participate in field missions to monitor E&S performance and support clients in implementing safeguard measures.
- Review quarterly implementation reports and annual E&S audits, providing feedback to promote continual improvement.
- Respond to stakeholder complaints and audit findings related to E&S performance, and support the development of management responses.
- Collaborate with sponsors, co-financiers, and external E&S advisors during transactions and multi-stakeholder meetings.
- Ensure all deliverables meet AfDB quality standards and timelines, including technical reporting, document reviews, and safeguard inputs.

Adam Smith International – Senior Environmental and Social Safeguards Specialist on the Green Cities, Infrastructure and Energy Programme (GCIEP) (Aug 2024 – Sep 2025) (FCDO Funded)

- Provide strategic advisory support on E&S safeguards across all components of the Green Cities and Infrastructure Programme, ensuring compliance with national and international standards
- Lead the review and quality assurance of E&S documents prepared by consultants, including ESIA, Resettlement Policy Framework, Stakeholder Engagement Plans, and Resettlement Action Plans (
- Conduct environmental and social risk screenings and categorization of infrastructure sub-projects to inform safeguards approach and level of assessment required.
- Provide technical inputs to project proposals, TORs, and safeguards sections of project reports, ensuring environmental and social due diligence is embedded from design to implementation.
- Coordinate with local authorities, regulatory agencies (e.g., EPA), and development partners to ensure effective safeguards implementation, permitting, and stakeholder alignment.
- Facilitate capacity building workshops and trainings for stakeholders and local government staff on E&S safeguards and compliance procedures.

2. Risalat International Consultants – ESG Training Facilitator (Nov 2023 – Date)

- Development of training materials
- Conduct interactive training sessions for various levels of employees, from frontline staff to executives
- Utilize effective facilitation techniques to encourage participation, discussion, and knowledge retention.
- Adapt training content to the diverse needs and learning styles of participants.

3. GFA Consulting Group –Environmental and Social Monitoring Consultant in Ghana and Rwanda (Jan 2022 to Date)

Project Title: Management of the Facility Investing for Employment (IFE)

Project Summary

The development objective is to work together with companies to create up to 100,000 good jobs and to improve working conditions and social protection in eight African partner countries: Côte d'Ivoire, Egypt, Ethiopia, **Ghana**, Morocco, **Rwanda**, Senegal and Tunisia.

- Categorisation of projects
- Review of project standards including ESIA, and ESMP in line with the IFC Performance Standards
- Conduct environmental and social due diligence
- Verify projects are being designed, constructed, installed, and operated in accordance with the Project Standards including ESIA, ESMP
- Undertake regular site monitoring
- Conduct E&S training for grantees

4. Centre for Environment and Health, Research and Training (CEHRT) – Environmental and Social Safeguards Specialist (August 2013 – Dec 2023)

- Public and occupational health and safety risks assessments

- Environmental and social impact assessments
- Stakeholder/community engagements
- Safeguards compliance assessments
- Environmental and social management frameworks
- Health impact assessments
- Resettlement action plans
- Environmental and Social Safeguards Audit
- Environmental due diligence
- Environmental media monitoring (water, air, noise analysis)
- Environmental and Social Management Plan
- Environmental and Social Management System
- Annual Environmental Report etc.
- Feasibility studies
- Proposal writings
- Providing guidance for trainees and supporting consultants
- Report review

5. Elecnor Ghana - Environmental Manager on the construction of the Pokuase Bulk Supply Point in Greater Accra Region of Ghana (May 2019 to November 2021)
A project funded by the Millenium Challenge Cooperation of the United States of America and adopted the IFC Performance Standards

- Lead Implementor – Environmental and Social implementation in compliance with the IFC Performance Standards
- Conducted health and safety inspections
- Controlled all hazardous chemicals at the site
- Prepared weekly and monthly progress reports on Quality, Environment, Health and Safety
- Established grievance redress mechanism
- Provided expertise and guidance regarding environmental permit requirements
- Reviewed and updated ISO 14001 procedures and policies
- Community engagements
- Prepared and submitted Annual Environmental Report to EPA
- Trained employees on environmental management including waste management, oil spillage, chemical storage and handling, etc
- Analysis of environmental media data (air, noise, water)

6. Council for Scientific and Industrial Research - Water Research Institute - Accra Laboratory Assistant (National Service Personnel) (08/2012 - 08/2013)

- Analyzed experimental data and interpreted results to draft reports of findings.
- Maintained detailed logs of experiments and relevant data and updated databases with new information.
- Performed daily housekeeping tasks driving efficient laboratory operations.
- Monitored and observed experiments, recording data for research personnel evaluation.
- Obtained samples for testing following standard protocols.
- Disposed of laboratory materials and samples using well-established guidelines and instructions.
- Attended lab meetings to participate in research discussions.

CERTIFICATES /AWARDS / SEMINARS

Sponsor/Organisation	Name of Course/Programme/Project	Date
World Bank Group Open Learning Campus	Introduction to the World Bank Group's Environmental and Social Framework	April 17, 2023
World Bank Group Open Learning Campus	Climate Change and Health	April 17, 2023
World Bank Group Open Learning Campus	Managing Environmental and Social Performance	April 18, 2023

MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS

- Member – International Association for Impact Assessment
 - *Participated in IAIA -18 in Durban, South Africa*
 - *Participated in IAIA-22 in Vancouver, Canada*
 - *Participated in IAIA-24 in Dublin, Ireland*
- Member – Project Management Institute (ID: 7445875)

PUBLICATIONS

- Nutritional composition of aquatic plants and their potential for use as animal feed: A case study of the Lower Volta Basin, Ghana – 2018
https://www.researchgate.net/publication/335430111_Nutritional_composition_of_aquatic_plants_and_their_potential_for_use_as_animal_feed_A_case_study_of_the_Lower_Volta_Basin_Ghana

PERSONAL INTEREST

- Photography
- Reading journals, and science literature
- Watching documentaries and creative writing

LANGUAGES:

	Spoken	Written	Reading
English	Excellent	Excellent	Excellent
Twi	Excellent	Good	Good
Fante	Excellent	Good	Good

REFEREES

Mr. Yaw Amoyaw-Osei CEO, Center for Environment & Health Research & Training (CEHRT) Tel: +233243223864 Email: wayoma59@hotmail.com	Mr Benjamin Ovede Onigu-Otite Principal Environmental and Compliance African Development Bank +2348111170519 Email: O.onigu-otite@afdb.org	Mr. Kobina Otu Okyne Environmental Management Specialist World Bank Tel: +233208245297 Email: starchfella@yahoo.co.uk
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I hereby declare that the contents of my resume are accurate to the best of my knowledge and verify their authenticity.



Joshua Etse Wemegah