

CURRICULUM VITAE

AMADI AFUA SEFAH-TWEREFUR



Personal Information

First name (s)	Amadi Afua
Surname	Sefah-Twerefour
Address	Art Centre, High Street P. O. Box AC 520 Accra (Ghana)
Mobile	+233 (0)207 708412
Email	Staamadi@gmail.com
Nationality	Ghanaian
Gender	Female

Desired Employment/ Occupational field

Ocean/Marine Engineering

Work Experience

Date	01 October 2011 - 31 July 2012
Occupation/Position Held	Teaching Assistant
Main activities and responsibilities	Conducting tutorials for undergraduate students; Assisting with undergraduate field trip supervision; Assisting in the departmental library (Department of Oceanography & Fisheries Library); Performing assistant invigilating duties during end of semester examinations
Name and Address of Employer	University of Ghana (Under the National Service Scheme) Department of Oceanography and Fisheries, LG 99 Legon – Accra Ghana
Type of Business or sector	Education

Date	28 June 2006 - 29 July 2007
Occupation/Position held	Trainee/Management support
Main activities and responsibilities	Receiving and making calls; First point of inquiry for visitors; Filing of documents; Data logging
Name and Address of Employer	Emos Consultancy Ltd Farrar Avenue, Adabraka, AN 11448 Accra (Ghana)
Type of business or sector	Real Estate

Education and Training

Dates	08 August 2007 - 28 May 2011
Title of qualification awarded	Bachelor of Science in Oceanography and Fisheries
Principal subjects/occupational skills covered	Oceanography; Limnology; Aquatic environments and resources; Coastal hydrology, geomorphology and management; Marine pollution; Seamanship; Fisheries Science and management; Fish physiology; Field trips (Oceanography & Fisheries oriented); Oceanography and Fisheries practicals (Laboratory sessions).
Name and type of organisation	University of Ghana (University), LG 25, Legon-Accra, Ghana
Level in national or international classification	ISCED 5

Dates	24 September 2003 - 08 June 2006
--------------	---

Title of qualification awarded West African Senior School Certificate
Principal subjects / occupational skills covered Social Studies; English Language; Mathematics (Core); Integrated Science; Mathematics (Elective); Biology; Chemistry; Physics
Name and type of organisation Achimota School (Secondary School) Achimota, AH 11 Accra, Ghana
Level in national or international classification ISCED 3

Dates 13 September 1994 - 11 April 2003
Title of qualification awarded Basic Education Certificate
Principal subjects / occupational skills covered English Language; Social Studies; Religious and Moral Education; Mathematics; General Science; Agricultural Science; Pre-Technical Skills; French; Asante Twi; Bookcraft.
Name and type of organisation Achimota Primary and Junior Secondary School (Primary and Junior Secondary School) Achimota, AH 2 Accra, Ghana
Level in national or international classification ISCED 2

Dates 24 May 2010 - 16 July 2010
Title of qualification awarded 2010 Undergraduate Research Experience in Ocean, Marine, and Polar Science
Principal subjects / occupational skills covered GPS training; Research work: Autonomous GPS Guided Watercraft; Boating Safety; Introduction to Linux/Ubuntu, Macintosh OS X, Grid Computing, website designing, Javascript; Photograph taking for research documentation. URL:(http://nia.ecsu.edu/ureomps2010/ku_ghana_teams.html)
Name and type of organisation Centre of Excellence in Remote Sensing Education and Research (CERSER) (Research Institute) ECSU, 1704 Weeksville Road, Elizabeth City, NC 27909 (United States of America) and Centre for Remote Sensing of Ice Sheets (CRISIS) (Research Institute) CRISIS, University of Kansas, Nichols Hall, 2335 Irving Hill Road, Lawrence-Kansas 66045 (United States of America)
Level in national or international classification Research Internship

Personal skills and competences

Languages – Self Assessment European level (*)

Language	Understanding				Speaking				Writing	
	Listening		Reading		Spoken interaction		Spoken production			
English	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user
Twi	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user
French	A1	Basic User	A1	Basic User	A1	Basic User	A1	Basic User	A1	Basic User
Korean	A1	Basic User	A1	Basic User	A1	Basic User	A1	Basic User	A1	Basic User

(*) [Common European Framework of Reference \(CEF\) level](#)

Social skills and competences

- Team spirit -Gained from working in various groups formally in school and informally through voluntary and leisure activities
- Good communication skills gained through voluntary activities e.g. youth camp official, receptionist
- Detailed and careful

- Good listening ability - Gained through voluntary activities
- Good ability to adapt to changing environments (both within mono- and multi-cultural settings) acquired through 12 years in the boarding house, 4 years in a university hall/hostel facilities, internship/research experience abroad.

Organisational skills and competences

- Good leadership skills gained through my years as Girls' Senior Prefect in Secondary School and Assistant Girls' Prefect in the Junior Secondary School; Team leader of a youth group
- Detailed and careful
- Fairly good experience in organisation of trips and programmes (Gained through trips and programmes organized during my time as a team leader of youth group)

Technical skills and competences

- Fairly good experience in the operation of a Global Positioning System (GPS) Unit - Gained through remote sensing course (practical sessions) in the university, research experience abroad

Computer skills and competences

- Good/Average skills in the use of Windows XP, Vista, 7; Microsoft Word; Microsoft PowerPoint - Gained through class assignments, projects, research work in the University
- Basic skills in Microsoft Excel - Gained through compulsory computer class sessions, practical sessions in school involving data analysis
- Familiar with (basic skills) Linux/Ubuntu; Macintosh OS X; Adobe Photoshop CS3; Adobe Dreamweaver - Gained through research/internship experience abroad
- Familiar with JavaScript - Gained through research experience abroad
- Familiar with (basic skills) MATLAB - Gained through the use of this software in my final year research project/thesis work

Artistic skills and competences

- Drawing (mainly human beings) - Gained through leisure activities and guidance from an artist.
- Poetry writing - Gained through leisure activities and literature courses taken under the English Language course in Secondary school.
- Creative - Gained through my artistic inclination and leisure activities, that is drawing and guidance from an artist.

References

1. Dr. George Wiafe (Senior Lecturer)
 (PI, Coastal and Continental Shelf Processes Project, Co-ordinator GCLME Productivity and Biodiversity Laboratory, Ghana Focal Point, ACP Biofuel Project)
 Department of Oceanography & Fisheries, University of Ghana, Legon-Accra, Ghana.
2. Dr. Linda Hayden (Director)
 Center of Excellence in Remote Sensing Education and Research
 Elizabeth City State University, Box 672 1704 Weeksville Road, Elizabeth City, NC 27909
 252.335.3696 office, 252.335.3790 fax
 haydenl@mindspring.com