

CURRICULUM VITAE (C.V.)

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EDUCATION

Master of Science (MSc) Planning-Information Technology
Universiti Teknologi Malaysia (UTM), (June, 2010)

Concentration: Geographic Information System (GIS)

Thesis: Identification of potential Landfill Sites by using GIS
and Multi-Criteria Method in Batam-Indonesia.

Bachelor of Science (B.Sc) with Honors: Environmental Sciences
Njala University (NU), (June, 2007)

Concentration: Environmental Chemistry

Dissertation: Human Influence on Drinking Water Quality, Calaba Town, Freetown-Sierra Leone

EDUCATION

Institution:	University of Technology Malaysia
From – to (month/year):	2008 - 2010
Degree(s) or Diploma(s) obtained:	M.Sc in Planning-Information Technology (Concentration in GIS)

Institution:	School of Professional and continuing Education, University of Technology Malaysia
From – to (month/year):	September 2010
Degree(s) or Diploma(s) obtained:	Certificate in MS Project Planning

Institution:	School of Professional and continuing Education, University of Technology Malaysia
From – to (month/year):	August 2010
Degree(s) or Diploma(s) obtained:	Certificate in Occupational Health & Safety Awareness

Institution:	School of Professional and continuing Education, University of Technology Malaysia
From – to (month/year):	July 2010
Degree(s) or Diploma(s) obtained:	Developing Web Application using PHP

Institution:	School of Professional and continuing Education, University of Technology Malaysia
From – to (month/year):	August 2009
Degree(s) or Diploma(s) obtained:	2D & 3D Modeling (AutoCAD and SketchUP)

Institution:	School of Professional and continuing Education, University of Technology Malaysia
From – to (month/year):	March 2009
Degree(s) or Diploma(s) obtained:	Managing Human Resource

Institution:	School of Professional and continuing Education, University of Technology Malaysia
From – to (month/year):	March 2009
Degree(s) or Diploma(s) obtained:	Primavera Project Planning

Institution:	Njala University
From – to (month/year):	2002-2007
Degree(s) or Diploma(s) obtained:	B.Sc in Environmental Sciences

WORK/PROFESSIONAL EXPERIENCES

WORK/PROFESSIONAL EXPERIENCES	
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Date (month/year):	December 2010 -Present
Location	Freetown-Sierra Leone
Company	African Mineral Limited (AML)
Position	Town Planner
<u>Description of major tasks</u> <ul style="list-style-type: none"> • Identification and surveying of Resettlement sites for communities affected by the mining • Preparation and presentation of Resettlement site plan • Report writing and presentation of the plan to the company, communities and local authorities • Calculation of area of crop land for community compensation • Training of Subordinates in using planning and survey software • Any other duty or supervisory role as may be assigned to me 	
Date (month/year):	December 2010 –March 2011
Location	Freetown- Sierra Leone
Company	WHH
Position	GIS-Expert in Peninsula Forest Reserve boundary demarcation
<u>Description of major tasks</u> <ul style="list-style-type: none"> • Train and supervision of the use of GPS and GIS software • Collection, input, analysis and presentation of spatial data on the demarcation of Peninsula Reserved forest and community landuse zoning around Freetown Peninsula • Production of sustainable Peninsula Forest Reserve boundary • Production Land use zoning plan • Carry out Environmental Impact Assessment on stone mining of the communities around Freetown Peninsula • Suggest ion of practical solution that will balance between urban development and conservation of pennusila forest 	
Date (month/year):	October 2007 –December 2010
Location	Freetown-Sierra Leone
Institution	Njala University
Position	Lecturer
<u>Description of major tasks</u> <ul style="list-style-type: none"> • Lecturing Natural Resources Economy, Environmental Management Skills, Environmental Monitoring Techniques, Environmental Impact Assessment, Environmental Health, and Pollution, Chemistry • Faculty and Inter-Faculty research • Supervision of students on their projects • Any other duty or supervisory role as may be assigned to me. 	
Date (month/year):	February 2006-October 2006

Location	Freetown-Sierra Leone
Institution	Factory Inspectorate, Ministry of Labour
Position	Researcher
<u>Description of major tasks</u>	
<ul style="list-style-type: none"> • Planning, monitoring, and carrying out all Occupational Health, Safety and Welfare Inspections of existing factories countrywide • Writing inspection reports • Compilation of accident statistics and investigation of accidents. • Supervision of activities in the Machinery Testing Station Laboratories. • Coordinating safety activities with other Government Departments. • Other matters referred by the Chief Inspector of Factories and/or the Assistant Chief Inspector 	
Date (month/year):	December 2004
Location	Freetown-Sierra Leone
Institution	Statistics
Position	Enumerator of National Housing Census
<u>Description of major tasks</u>	
<ul style="list-style-type: none"> • Performed door-to-door around census to count the people and gather demographic data. 	
Date (month/year):	September 1997-September 2001
Location	Binkolo – Northern Province, Sierra Leone
Institution	Binkolo Secondary School
Position	Teaching Assistant
<u>Description of major tasks</u>	
<ul style="list-style-type: none"> • Taught Mathematics , Physics & Chemistry • As a Class Teacher, made roll calls everyday in the morning before the 1st class and after the last class period • Prepared pupils progress report at the end of every school term sought the welfare of the pupils • Acted as guidance counselor to both pupils and other staff members • Met with pupils' parents to discuss pertinent issues affecting their kids • Crosschecked all grades and progress reports from other subject and class teachers to verify the correctness of these grades/reports before they are seen and approved by the Head of the School (i.e., the Principal) for further issuance to pupils/parents 	

RESEARCH EXPERIENCES	
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Year	Descriptions
June, 2010	Identification of Landfill Sites by using GIS and Multi-Criteria Method in Batam-Indonesia. A thesis presented & submitted to the Department of Urban & Regional Planning, Faculty of Built Environment, Universiti Teknologi Malaysia.
March, 2010	An assessment on loss of green area in MPJBT using remote sensing. A project presented & submitted to the Department of Urban & Regional Planning, Faculty of Built Environment, Universiti Teknologi Malaysia

October ,2009	<p>Sustainability assessment in Rural Community: Case study in Kampung Peruas, Pahang state, Malaysia.</p> <p>A project presented & submitted to the Department of Urban & Regional Planning, Faculty of Built Environment, Universiti Teknologi Malaysia.</p>
September ,2009	<p>Land Use Planning in Tokyo, Japan.</p> <p>A project presented & submitted to the Department of Urban & Regional Planning, Faculty of Built Environment, Universiti Teknologi Malaysia.</p>
November, 2009	<p>Database Development for Department of Work, Skudai Campus, Universiti Teknologi Malaysia</p>
March , 2009	<p>GIS for Sustainable Development.</p> <p>A project presented & submitted to the Department of Urban & Regional Planning, Faculty of Built Environment, Universiti Teknologi Malaysia.</p>
March, 2009	<p>Planning for safe drinking water and sanitation in Eastern part of Freetown, Sierra Leone in approach to urban development.</p> <p>A project presented & submitted to the Department of Urban & Regional Planning, Faculty of Built Environment, Universiti Tecknologi Malaysia.</p>
March , 2009	<p>Planning Law in Sierra Leone.</p> <p>A project presented & submitted to the Department of Urban & Regional Planning, Faculty of Built Environment, Universiti Teknologi Malaysia</p>
February , 2009	<p>Comparative evaluation of UTM-Skudai Campus Transport Access Management with: University of North Carolina at Greensboro campus and University of Sydney UTS- Kuring-gai Campus.</p> <p>A project presented & submitted to the Department of Transportation, Faculty of Built Environment, Universiti Teknologi Malaysia.</p>
February , 2009	<p>Identification of best site for the location of new school in Seri Pulai, Johor state using GIS.</p> <p>A project presented & submitted to the Department of Planning-Information Technology, Faculty of Built Environment, Universiti Teknologi Malaysia.</p>
January , 2009	<p>Identification of best site for the location of new hospital in Skudai, Johor state using GIS, What if & Super Decision.</p> <p>A project presented & submitted to the Department of Planning-Information</p>

	Technology, Faculty of Built Environment, Universiti Teknologi Malaysia
August , 2008	Disaster preparedness in Hamilton & Funkiya, West End of Freetown. A project presented & submitted to the Department of Public Health, School of Community Health Sciences, Njala University.
July, 2008	Effective human right education for Peace & Development in Bombali District. A project presented & submitted to the Department of Peace & Development Studies, Njala University.
May , 2008	Effectiveness of Health promotion Activities for TB Control in Kissy. A project presented & submitted to the Department of Public Health, School of Community Health Sciences, Njala University
May , 2008	A Critical Analysis of HIV/AIDS-Related Stigma and Discrimination to improve HIV/AIDS programs. A project presented & submitted to the Department of Public Health, School of Community Health Sciences, Njala University.
May, 2008	Prevention, Control & Management of communicable diseases. A project presented & submitted to the Department of Public Health, School of Community Health Sciences, Njala University.
March, 2008	Occupational Health Problems in Freetown Cold Storage. A seminar paper presented & submitted to the Department of Public Health, School of Community Health Sciences, Njala University.
May, 2008	Public Health Education & Promotion in Sierra Leone. A case study of: HIV/AIDS, Polio, Malaria and drug/Alcohol abuse. A project presented & submitted to the Department of Public Health, School of Community Health Sciences, Njala University.
March, 2007	Vulnerability Assessment, Northern Province, Sierra Leone. A Report submitted to Plan International, Sierra Leone.
July, 2007	Human Influence on Drinking Water Quality in Calaba Town.

	A thesis submitted to the Department of Chemistry, School of environmental Sciences, Njala University in partial fulfillment of the conditions for the award of the degree B.Sc. (Honors) in Environmental Sciences, NU.
March 2006	Waste Disposal Methods and Effects on Brookfield's Community. A seminar paper presented & submitted to the Department of Chemistry, School of Environmental Sciences, Njala University.
March-October 2006	The effects of Dust on human health in cement factory, Cline Town. Field Attachment Report.
March-October 2006	An investigation into the Effect of Noise in the working Environment, National Power Authority, Freetown. Field Attachment Report

PUBLICATIONS		
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Year	Title	Organization
March 2011	Impact of Large Scale Development to the Urban Movement: A Case Study of Johor Bahru City Center, Malaysia. (Full paper accepted for publication on Aceh Development International Conference, Malaysia)	Aceh Development International Conference, Malaysia
March 2011	Students' Satisfaction with the Pedestrian Environment in Campus: A Case Study of Campus of University of Technology Malaysia (Full paper accepted for publication on Aceh Development International Conference, Malaysia)	Aceh Development International Conference, Malaysia
March 2011	Ecological Footprint Analysis of Household: A Case Study of Pekanbaru City, Indonesia (Full paper accepted for publication on Aceh Development International Conference, Malaysia)	Aceh Development International Conference, Malaysia
December, 2010	Identification of Landfill Sites by using GIS and Multi-Criteria Method in Batam-Indonesia (Full paper accepted for publication on 3 rd International Graduate Conference on Engineering, Science, and Humanities, Malaysia)	3 rd International Graduate Conference on Engineering, Science, and Humanities
October, 2010	Human Influence on Drinking Water Quality in Calaba Town, Freetown-Sierra Leone (Full paper accepted for publication on 3 rd	3 rd International Graduate Conference on Engineering, Science, and Humanities

	International Graduate Conference on Engineering, Science, and Humanities , Malaysia)	
October 2010	Walkability Improvement Project in Sudirman Street, Pekanbaru (Full paper accepted for publication on 3 rd International Graduate Conference on Engineering, Science, and Humanities , Malaysia)	3 rd International Graduate Conference on Engineering, Science, and Humanities

AWARDS/HONORS

February, 2008	Best of all round students	Njala University
October 2002-July 2007	Dean's List	Njala University
July 2005	Strongest Academic Male Student	Olive Bearer-Njala University
March, 1996	Best Mathematics Student	Benevolent Islamic Secondary School Makeni

WORKSHOPS

Year	Descriptions	Institutions
September,2007	Action Plan Development for Sound Chemical Management.	Ministry of Land & Environment
March ,2006	University Strategic Plan	Njala University
June, 2006	Peace Building in Njala Campus	Njala University
January, 2006	Facilitator, Strategic Planning, Planning & Management, Defense for Children, Makeni	Human Right
March, 2006	National Convention, National Union of Sierra Leone Students (NUSS), Makeni,	Universities of Sierra Leone
August, 2010	Research Methodology with Latest Tools and Techniques (15 th International Symposium).	Faculty of Built Environment, Universiti Teknologi Malaysia
August, 2010	Writing for Journal Papers & Research Proposal	Faculty of Built Environment, Universiti Teknologi Malaysia

SKILLS

Technical: Computer software: Microsoft office, high Proficiency in Internet web utilization; GIS software, What if, expert choice, primavera, AutoCAD, SPSS; Super Decision, Microsoft Office Project, SketchUp, Photoshop, LPSolve, R2.9.1, Web development software like Java, CSS, SQL, HTML etc.

Social/human: - Effective communicator, self confident, intra personal control independent in thoughts, behaviour and character, innovative persistent, painstaking, leading, cooperative, adaptive, objective, analytic, empathetic; extrovert and wise courageous.

Academic/theoretical: - Objective & analytic: quantitative and qualitative.

SPECIAL STRENGTH

Ambitious/goal oriented: I am very ambitious toward my goal; I do not only set goals but, device and implement objectives and strategies to reach them, making all the adjustments and sacrifices necessary for success, as exemplified in my educational and employment tracks, so far. Determination and ambition are habits to me, traits that are part and parcel of my character.

Articulate/communicative: I am an excellent communicator, able to effectively send and receive messages verbally, non-verbally and otherwise, in English and a number of other languages. As a teacher/instructor and employee, my work has and continuous to mostly entail communicating with others effectively, on which depend both the quantity and quality of my outputs.

Able to be committed/responsible: I am extremely responsive to my commitments. I have always prided myself on being conscientious, and I am not afraid to take on challenges, and then go all out to ensure completion and or success.

Comprehensive/Tolerant: I have and will always leave room for informed, calculated mission, goals and objectives and the mutual benefits of the organization and employees, including me. Cultural, linguistic and other types of sensitivity are germane to my principles and abilities, both my personal and especially professional lives.

Able to delegate responsibilities to others: In addition to being independent and challenge oriented, I am practical enough to respect professional and personal boundaries, and accordingly delegate responsibilities. Teamwork collaboration and coordination are pivotal to my personal and professional approaches and expectations, and I am committed to them to the fulfillment of my goals. My ability and willingness to participate in and foster inter disciplinary coordination and collaboration has served me well in my educational, social and professional tracks.

MEMBERSHIP

Year	Organization
2008-2010	Postgraduate Student Society, Faculty of Built Environment, Universiti Teknologi Malaysia.
2005-2006	Environmental Science Students Association
2004-2005	Njala University Student Union (NUSU)
2004-2006	Human Right Clinics, Njala University
2005-Present	Community Development Initiatives (CDI)
1999-2002	Progressive Intellectuals Club
1991-1995	Poor Boys Association
1995-Present	Aspirant-Sierra Leone

REFEREES

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