



**WELIGAMAGE IMESHA GIMHANI DE SILVA**

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## **CAREER PROFILE**

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- Strong aspiration to gain more knowledge and implement it in a professional career and privacy life.
- Performing remarkably hard working in the field of chemistry through higher dedication and achieving higher quality personality and my objectives.
- A very reliable and hard working employee who is capable of doing a range of Duties.
- An employee with an excellent work history. An honest and easy going person who knows how to make a positive contribution
- Able to work effectively in a team environment while being able to work independently when required
- Excellent attention to detail and demonstrated commitment to maintaining high standards
- Fast learner who can adapt to different environments quickly
- A person who has Excellent communication skill in a variety of situations.

## **ACADEMIC QUALIFICATION**

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2016 – Current	Currently following Ph.D in Chemistry at the University of North Texas.
2009-2013	The Open University of Sri Lanka Bachelor of Science Degree in Natural Science, <b>Second Class (Upper Division)</b> <b>Grade Point Average : 3.42</b>  ✓ Major – Chemistry ✓ Minor – Zoology, Botany

Relevant Courses Undertaken

COURSE CODE	COURSE TITLE	GRADE
<b>LEVEL III</b>		
BOU1101	Organization of cells and Plant Biochemistry	A-
BOU1200	Diversity of Plants	A
CMU1121	Practical Chemistry	A
CMU1220	Basic Principles of Chemistry	A-
LWU1161	Understanding Law	C+
PCU1142	Bio Statistics	A
PCU1159	Computer Skills	A-
SSU1198	Introduction to Sri Lankan Society	A
ZLU1181	Biogeography	B+
ZLU1280	Animal Life & Diversity	B
<b>LEVEL IV</b>		
BOU2101	Genetics and Evolution	B
BOU2102	Systematics of Higher Plants & Animals	B
BOU2103	Principles of Microbiology	B+
BOU2200	Plant Physiology	B
CMU2122	Inorganic Chemistry	B+
CMU2220	Concepts in Chemistry	B
CMU2221	Organic Chemistry I	C
PCU2163	Communication Skills	A-
ZLU2280	Animal Form & Function	A-
<b>LEVEL V</b>		
BOU3100	Environmental and Applied Microbiology	B
BOU3103	Plants and Man	B+
CMU3120	Organic Chemistry II	B
CMU3122	Organometallic Chemistry	A
CMU3123	Analytical Chemistry	A
CMU3128	Instrumental Methods of Chemical Analysis	A
CMU3129	Environmental Chemistry	A-
CMU3134	Literature Project in Chemistry	A
CMU3233	Polymer Chemistry	A+
ZLU3185	Human Biology	A-
PSE3117	Mathematics for Chemistry & Biology	A+

**Newsted Girls' College, Negombo**

2006 – 2008

G.C.E Advance Level (General Certificate of Education 2008)

Biology	C
Chemistry	C
Physics	C
General English	B

2004	G.C.E Ordinary Level (General Certificate of Education 2004)
	Mathematics A
	Science and Technology A
	Sinhala Language and Literature A
	English A
	Commerce A
	Roman Catholicism A
	Western Music A
	Geography B
	Social Studies and History B
	English Literature S
2008	Diploma in BTEC-ICT at IDM Computer Studies (Pvt) Ltd, Negombo
	✓ Proficiency in MS Office Applications
	✓ VB. Net

## ***PUBLICATIONS- LITERATURE DISSERTATION***

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De Silva W.I.G. , Dr. Chandani Ranasinghe 2013 “ SCIENTIFIC BASIS FOR THE MEDICINAL PROPERTIES CLAIMED FOR *Rubia cordifolia* IN AYURVEDA.”

## ***CERTIFICATES IN ACADEMIC***

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2014	Successfully Completed the Soft Skill for Personality Development Certificate Course, The Open University of Sri Lanka
2013	Awarded as the <b>Dean’s List of Distinguished Student</b> for the final examination, B. Sc. Degree program
2013	Achieved the basic level of the University Students’ Competency Test of Information Technology conducted by the ministry of Higher Education in Sri Lanka
2013	Obtained a score of band 5 for the University Students’ Competency Test of English Language conducted by the ministry of Higher Education in Sri Lanka

## **WORKING EXPERIENCE**

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2017-Current	Working as a TA at the Department of chemistry in University of North Texas.
2016	Worked as a Lab Prepper at the Department of Chemistry in University of North Texas.
2014-2015	Worked as a Temporary Demonstrator at the department of Chemistry in the Faculty of Natural Science in the Open University of Sri Lanka by conducting dayschools, demonstrating practical classes (Organic, Inorganic, Physical and Analytical Chemistry), tutorial classes to undergraduates, preparation of questions and answer guides, marking of answer scripts and invigilation of examination and also serves as the junior coordinator of Organic Chemistry course and performs in administration tasks as well.

## **PERSONAL BACKGROUND**

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Name in Full	: Weligamage Imesha Gimhani De Silva
Date of Birth	: 8 <sup>th</sup> December 1988
Gender	: Female
Religion	: Roman Catholic
Nationality	: Sri Lankan

## **EXTRA CURRICULAR ACTIVITIES**

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2014 – Current	A Member of The Buckyball Society of Chemistry department of OUSL
2006 – 2007	A senior Prefect in Newsted Girls' College, Negombo
2003 – 2007	A committee member of Science Society in Newsted Girls' College, Negombo
2005 – 2007	A Member of the School Broad Casting Unit
2005 – 2007	A Junior Prefect in Newsted Girls' College, Negombo
2003 – 2007	A Member of the School Western Dancing Team

## **REFEREES**

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**Dr. Jose Calderon**

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