

F. Lara R. Garib
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PROFESSIONAL SUMMARY

Professional with approximately 20 plus years of diversified experience in both the Commercial and Academic field. Specializing in utilizing cost benefit analysis, costing, and pricing of products as well as three years of economic analysis (Eviews), marketing and population trends. Detail oriented, with the ability to quickly and efficiently assess potential technical issues by reviewing past procedures and implementing appropriate solutions that decrease inefficiencies and improve services. Exceptional knowledge and utilization of Economic and GIS Analysis with hands on experience.

SPECIALIZATIONS INCLUDE:

GIS Analysis	Project Management	International Business
Remote Sensing Analysis	Marketing Analysis	Research & Development
Quantitative Analysis	Budget Preparation	Training/Instruction

EDUCATION

M.Sc Cartography and Geographic Sciences - George Mason University, Fairfax VA May 2005

M.A. Economics - George Mason University, Fairfax VA August 2001

BS Economics - Limestone College, Gaffney SC May 1998

BA History - Limestone College, Gaffney SC May 1998

Introduction to ArcGIS I & II *Version 9.x*

SKILLS

Microsoft Office: Word, Excel, PowerPoint, Outlook

Educational Management Systems: Blackboard 9, Desire To Learn

QM Certificates: 2010-11-02	Applying the QM Rubric / Peer Reviewer Certification
(APP/PRC)	2011-08-08 QM Rubric Update
2012-09-13	STD8: Addressing Accessibility (STD8)

ACADEMIC EMPLOYMENT:

**Adjunct Economics
Professor
Houston Community
College**

- Principles of Microeconomics ECON 2302,
- Principles of Macroeconomics, ECON 2301

**Economics Professor
San Jacinto College
2006-2013**

- Taught Principles of Microeconomics, Principles of Macroeconomics, and Introduction to Economics. Teach online classes, face to face classes and dual credit classes.
- Submitted Curriculum Proposals for the creation of two new offerings, Introduction to Economics and Economic Geography. Both classes were approved
- 2006-2010 Taught mainly dual credit classes, increase number of class offerings from 7 to 13 classes, per semester.
Clear Lake High School
Deer park High School
La Porte High School
- Created and mentored distance learning classes, SP 2013 , 13 online sections, Online Classes are QM certified (in-house)
- Standby Substitute teacher for undergraduate Geography classes

**Research Assistant
George Mason University
2004-2006**

- Research on projects efforts involving GIS, data manipulation, spatial analysis and remote sensing interpretation.
- Organized 2004 GIS day at George Mason University, Fairfax VA
- Assist GIS Center Director with fulfilling information and data requests related to GIS data and services. Assist department personnel with ongoing internal and/or external GIS projects, including:
Acquire, create, and manipulate data in ArcView software.
Perform data searches and research available resources; perform data downloads
- Research on projects efforts involving GIS, data manipulation, spatial analysis and remote sensing interpretation.
- Organized 2004 GIS day at George Mason University, Fairfax VA
- Observed pedagogical methods and supervised undergraduate students

Research Assistant
George Mason
University 2001

Introduction to Microeconomics
Introduction to Macroeconomics
Fundamentals of International Economics

Private Teacher
Institute of Advance
Business Technology
(IABT)
St. Augustine, Trinidad
1989-1994

- Tutored students preparing to take national high school entrance exams ages 9-13. Subjects covered included
 - English, reading and comprehension, composition
 - Mathematics
 - Social science
- Developed and coordinate curriculum for the Caribbean Examinations Council (CXC, O level) and the London General Certificate of Education (GCE, A level) for Cambridge and Oxford University exams, subject include
 - Accounting
 - Business Studies
 - Economics

Private Teacher
Institute of Advance
Business Technology
(IABT)
St. Augustine, Trinidad
2001-2006

- Taught Online utilizing WEB CT Education management systems. Prepared students for A'Level Examinations (Cambridge, Oxford and London GCE). In addition conducted classes for undergraduate students at the University of the West Indies
- A' Level
 - Economics
 - Business Studies
- University of the West Indies
 - Introduction to Statistics
 - Econometrics
 - Money and Banking
 - International Economics and Finance
 - Macroeconomics, Principles and Intermediate
 - Microeconomics, Principles and Intermediate.

COMMERCIAL EXPERIENCE

GIS Analyst II
GIS Center
George Mason
University
Current

- Office manager of GIS Center, George Mason University, Fairfax VA
- Created GIS applications for use with economic development studies.
- Provide technical assistance and create spatial databases to GIS-related projects.
- Utilized software in the services and application development

**Economist
Institute of Advance
Business Technology
(IABT)
St. Augustine,
Trinidad
1998 – 2006**

related to Geographic Information Systems (GIS) technology.

- Utilize ESRI/Intergraph software products in data conversion to ESRI layers/shapefiles from various formats, differing datums and projections.
- Conducted Research on exchange rate regimes and world currency evaluation.
- Performed information research and data gathering for contractual projects between the company and the Central Bank of Trinidad and Tobago.
- Utilized EVIEWS in market analysis, resource management, and revenue estimation.

**Accounting
Assistant
Water and Sewage
Authority
(W.A.S.A)
St. Joseph, Trinidad
1990 - 1994**

- Part of a dynamic team of the under the direct supervision of the Chief Account.
- Verified and prepared financial statements for the final published accounts of this national public utility company.
- Prepared cash flow statements and portions of reports intended for IMF audience.

**Market Analyst/Costing
Specialist
Trinidad
Engineering and
Research (T.E.R)
1978 ltd
1986-1990**

- Reported directly to the Managing Director of Engineering firm.
- Managed demand research and produced reports and recommendations for market trends and sale potential for affordable housing.
- Researched and recommended potential sites for housing developments
- Conducted cost analysis and formulated pricing policies for housing units.

REFERENCES

Given Upon Requests