Laura Gil Ortiz

lauragil@andrew.cmu.edu • (510) 345-9163
linkedin.com/in/laura-gil-790029107 • Pittsburgh, PA

Qualifications Profile

Proactive and detail-oriented professional, pursuing Master's degree in Information Systems Management from Carnegie Mellon, Heinz College. Dynamic Business Analyst and Project Strategist optimizing performance through efficient planning and execution. Proficient at data analysis, economics research, client relations, and project management. Well-versed in in identifying and achieving project requirements to drive process improvements, bottom-line gains, and competitive advantage. Adept at streamlining supply chain operations, enhancing efficiency, and reducing costs. Possesses in-depth understanding of business principles, market dynamics, and technological advancements. Strong problem-solving skills with ability to drive positive change, promote diversity, and foster inclusive culture within organization. Passionate about Logistics and product management ventures.

Areas of Expertise

- Strategic Planning & Execution
- Project Governance & Control
- Data Analysis & Interpretation
- Supply Chain & Logistics

- Cost Reduction & Containment
- Risk Assessment & Mitigation
- Business Intelligence & Reporting
- Continuous Process Improvement

- Relationship Building
- Staff Training & Development
- Client Satisfaction & Retention
- Problems/Issues Resolution

Professional Experience

Logistics Plus Inc. – Erie, PA   **May 2021 – Aug 2023**
Business and Supply Chain Analyst

Provided exceptional assistance with compilation of reports on shipments, warehousing, and financial activity for diverse customers. Validated data and confirmed accuracy of communicated information. Developed proficiency in tracking and updating critical freight movements.

- Utilized Business Intelligence expertise, including SQL querying and relational table modeling.
- Contributed to Business Intelligence initiatives at Logistics Plus during the first internship; resulting in rehiring for subsequent engagements.

Research & Academic Projects

- **Business Intelligence – Penn State, (Aug 2021 – Present):** Exhibited expertise in database development and design utilizing Microsoft SQL. Demonstrated skills in crafting SQL statements to execute calculations, grouping, and queries.

- **FedEx Collaboration & Last-Mile Analysis (Mar 2023 – May 2023):** Engaged with FedEx through Carnegie Mellon University's Consulting Lab course. Conducted competitive analysis of emerging rivals in last-mile delivery; focusing on startups in AMEA region. Analyzed utilization of advanced technology for logistics and route optimization by these competitors. Explored backend systems for fleet management and customer-centric features. Identified unique product offerings by "superapps" entering the last-mile delivery sector.

- **The Great Pivot and the Learner Experience – EDUCAUSE Annual Conference, (Oct 2020):** Delivered presentation on student experience during transition from residential to online teaching mode to an audience exceeding 800 attendees. Emphasized instructional/educational disparities and their influence on academic and student achievement.

- **Python Programming | Penn State (Aug 2020 – Dec 2020):** Developed comprehension of hardware/software aspects of computer systems. Utilized Python's capabilities to read/write/delete to data files.

- **ERP and Business Process | Penn State (Aug 2020 – Dec 2020):** Analyzed correlation between business and technological events and their impact on ERP system development. Showcased abilities in ERP acquisition process; outlining significance in ensuring successful ERP acquisition. Recognized pre and post ERP implementation challenges and adeptly applied data modifications during execution of standardized procedures.

- Research – Economic Factors Affecting International Trade (Nov 2020): Analyzed financial stability considerations for countries and individuals. Explored interplay between financial stability and economic indicators for countries. Investigated potential connections between exports, GDP, inflation, and unemployment. Utilized Gross Domestic Product (GDP) as measure of nation's economic well-being. Computed GDP using components: C (consumption), G (government spending), I (investment), and NX (net exports). Examined inflation's impact on purchasing power decline in currencies. Explored relationship between unemployment and economic health. Conducted analysis of import (inflow of foreign goods) and export (outflow of domestic goods) trends. Researched export of oil to U.S., comparing countries' economic indicators (GDP, Inflation, Unemployment).

- Penn State Undergraduate Research – Penn State, (May 2019 – Aug 2019): Conducted in-depth research on Venezuelan economic crisis impacting United States. Interviewed distinguished experts, MIT professor Roberto Rigobon and Harvard professor Ricardo Hausmann, to gain insights into crisis. Created innovative proposals for enhancing negotiation strategies between governments and humanitarian aids.

Additional Experience

Tech Teaching Assistant and Tutor Supervisor – Penn State IT – State College, PA, (2020 – 2022)

Teaching Assistant – Penn State Smeal College of Business – Erie, PA, (2020 – 2021)

Education

Master of Information Systems Management
Carnegie Mellon, Heinz College – Pittsburgh, PA, (Expected: Dec 2023)
   o GPA 3.36
   o Courses: Object Oriented Programming in Java, Database Management, Statistics for IT managers

Bachelor of Science (Business Economics) (Management Informational Systems) (International Business)
The Pennsylvania State University – Erie, PA, (2022)
   o GPA 3.65
   o Dean's List: 6/8 Semesters

College Foundations Program
University of California, Berkeley – Berkeley, CA

Licenses & Certifications

Advanced Google Analytics Certificate

Registered Scrum Master – Scrum Inc.

Global Collaboration Certificate – X-Culture

Technical Proficiencies

Programming Languages: Java | Python | R Language | SQL | NoSQL | HTML

Technical Skills: MySQL | Qlik Tableau | MS Excel | Adobe Products | JIRA

Language

English – Fluent

Spanish – Fluent

French – DELF B1; 75/100