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**WORK EXPERIENCE AND PROJECTS (**[**CLICK FOR PORTFOLIO**](https://github.com/iesarria1/Portfolio)**):**

SPR 2022 STEAM DATA ANALYSIS

* A data analysis project using R to find the trends of an online video game distributor, Steam. The analysis explains behavioral patterns of the platform’s consumers and their activity. Using R, a programming language, my team generated a report, presentation, and many graphs.

FALL 2021 MOSAIC CAFÉ WORK STUDY

* A work study conducted to address the productivity of workers in the main building’s café. Included data collection as per randomly generated time slots, Excel, a report, a presentation, graphs, and statistical analysis.

SIX SIGMA APPLICATIONS SIMULATION

* A simulated project intended on improving the processes, performance, and profits of a “Ritz Theater.” Deliverables include Excel, a report, a presentation, graphs, and statistical analysis via the statistical software, Minitab.

May 2022 – Aug 2022 AUTO OWNERS INSURANCE

**Premium Auditor Internship**

* Audited insured’s records to determine the proper exposure classifications and premium basis to provide reports and recommendations to Underwriting.
* Worked in the corporate office and remotely from home
* For assigned policies, determined the proper exposure classification, premium basis and scope of operations using observation, discussion with insureds and agents, and the review of accounting records among other work in Excel.
* Participated in Actuarial meetings and in-person audits for businesses

**EDUCATION AND OTHER TITLES:**

* Studying at Florida Polytechnic University - Bachelor’s in Business Analytics, concentrating in Supply Chain & Logistics – Undergrad GPA: 3.9
* Familiar with Python, R, Minitab, and Excel including certificate, Excel Fundamentals – Formulas for Finance from the Corporate Finance Institute
* Founding Chief of Staff at Florida Polytechnic’s DSBAA (Data Science and Business Analytics Association)
* Former MSSC Certified Production Technician – Safety, Production, Quality and Maintenance (01/10/2017- 01/10/2022)
* Briefly the Vice Chair of the Audit and Budget Committee of Florida Polytechnic University

**REFERENCES**

* Jefferson Dessir, Geek Squad Lead/Supervisor at Best Buy: 407-861-8112
* Nicholas Robinson, Geek Squad Manager at Best Buy: 407-412-4596
* Kevin Sanchez, Assistant Store Manager at Best Buy: 407-450-4369
* Noora Badra, Auditing Department Supervisor at Auto Owners: 517-730-7300
* Roger Hickernell, Auditing Department Manager at Auto Owners: 863-602-0154
* Grisselle Centeno, Former Florida Polytechnic Professor for Supply Chain & Logistics, Operations Research, and Health Systems Engineering: 863-680-4283
* Rei Sanchez, Assistant Chair of Data Science and Business Analytics and Data Science professor at Florida Polytechnic University: 863-874-8743
* Randy Koliha, fellow student and frequent colleague with classes and a Data Science and Business Analytics club: 254-231-6650