Victor Garay

Ashburn, VA

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**EDUCATION**

**George Mason University Graduating 2024**

*Bachelor of Science in Mathematics* GPA: 4.0/4.0

* **Relevant Coursework:** Advance Linear Algebra, Real Analysis, Probability, Statistics, Mathematics of Machine Learning, Stochastic Process

**Northern Virginia Community College Graduated 2022**

*Associate of Science in Computer Science* GPA: 4.0/4.0

* **Relevant Coursework:** Programing With Java, Data Structures & Algorithms, Calculus

**PROJECTS**

**Data Analysis HR Attrition Rate**

* Explore HR data to investigate factors affecting attrition rate, resulting in the discovery that employees who travel more frequently have the highest attrition rate of 24.9%.

**Data Analysis Medical Cost Trends**

* Explored the distribution of medical costs across various factors, and utilized statistical methods and data visualization techniques to identify key cost drivers and trends

**WORK & LEADERSHIP EXPERIENCE**

**Mathnasium**  **Stone Ridge, VA**

*Instructor* 04/2024 – PRESENT

* Conducted one-on-one and group tutoring sessions for students in arithmetic, Algebra, and Geometry. Duties Included:
  + Utilized the Mathnasium teaching methods to simplify mathematical concepts and enhance understanding
  + Demonstrated patience and adaptability in addressing diverse learning needs
  + Maintained accurate records of student performance and progress to improve academic performance

**Expeditionary Operations Training Group** **Sneads Ferry, NC**

*Motor Transport Chief* 03/2019 – 06/2020

* Served as a manager of 24 government issued vehicles, equipment, and personnel while assisting in the logistical planning of military exercises. Duties included:
  + Directed activities related to dispatching, routing, or tracking transportation vehicles
  + Monitored operations to ensure that staff members complied with administrative policies and procedures, safety rules, environmental policies, or government regulations.
  + Maintained 40 units of SL3 gear to regulation standards

**SKILLS, ACTIVITIES & INTERESTS**

**Languages:** Fluent in English; Conversational Proficiency in Spanish

**Technical Skills:** Microsoft Excel, Tableau, SQL (PostgresSQL, MySQL), Python, Java

**Key Skills:** Leadership Experience, Project Management, Problem-Solving, Data Analysis

**Sitting SOA Exams:** Exam P