

Alexandro Fuentelzas

alex271@live.com - 7501 Fisher Dr, Falls Church, VA, 22043 - 571-581-0217 - alexandrofuentelzas.com

Education

George Mason University, Honors College - Current Undergraduate Student Pursuing Computer Science Degree, Bachelor of Science - Anticipated Graduation Date: Spring, 2021 - Current GPA: 3.7 Dean's list (Fall 2017, Spring 2018)

George C. Marshall High School - Spring, 2017 - *Advanced High School Diploma* – GPA 3.57

Technical Skills

- Programming Languages: Python, Java
- Web Development: HTML, CSS
- Operating Systems: Windows, Unix, Linux
- Languages: Spanish and English
- Applications: Microsoft Word Certified, Excel, and PowerPoint

Projects

- **Tetrimono**es (2018) – Developed the classical game, Tetris, by mapping the Cartesian coordinate system using 2D lists in python.
- **Cipher Texts** (2018) - Developed a program that receives the user's desired encoded text and encrypts their information with the choice of a Vigenere, Caesar, or Rail Cipher. The program also decodes encrypted texts that were encrypted by the mentioned Ciphers.
- **X-Spend** (2018) - X-Spend is a financial app created to keep track of expenses while sharing spending habits with both the user and friends or family members. The purpose of the application was to instill financial awareness and encourage financial responsibility for the youth.

Work Experience

- **Noodles & Company** (2016 – 2017) – Team member – Provided quality customer service while working as a cashier and assisted in expo by adding toppings to food.

Activities and Leadership

- **Student-Run Computing and Technology Club** - (2017-Present) – Contribute to the development of cross-platform applications and websites for students at George Mason.
- **Spanish Honors Society** (2015-2017) – Leader of the Spanish Honors Society. Tutored under and upperclassmen with Spanish as well as volunteered and participated in Community Service with the members of the honor society.
- **Business Honor Society** (2016-2017) – Member of the Business Honor Society. Tutored students that needed assistance with fundamental business concepts and taught how to properly apply practical business tools.
- **Operation Smile** (2010-2013) - Helped the medical staff with anything they needed. Comforted the children that had cleft palate before their surgical procedures took place.