

## **Alexandro Fuentelzas**

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### **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.
- **HackUVA – X-Spend** (2018) - X-Spend is a financial app created to keep track of expenses made by individuals, 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 – Worked as a cashier and assisted in expo by adding toppings to food as well as help customers.

### **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.
- **High School Football** (2014-2015) – Freshman defensive tackle and offensive guard / JV starting Guard and 2<sup>nd</sup> string defensive tackle
- **Make a Wish Foundation** (2014-2015) - Participated in various fundraisers in which all funds were used to make the wish of children with terminal illnesses or diseases come true
- **Spanish Honors Society** (2015-2017) - Member 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.
- **Track & Field** (2013-2014) - Participated in sprints and played for the varsity shot-put team my freshman year.
- **Operation Smile** (2010-2013) - Helped medical staff attend cleft palate victims prior to operation. Comforted the children with cleft palate/lips before their surgical procedures took place.