# Alexandro Fuentelzas

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#### **Education**

## George Mason University, Honors College

Falls Church, VA

· Bachelor of Science in Computer Science

Graduation Expected in May 2021

· Dean's List

Fall 17' - Present - GPA: 3.69

· Relevant Courses - Data Structures, Object Oriented in Java, Python, C, Linear Algebra, Discrete Math

#### **Experience**

## **Global Institute of Technology Services**

June '18 - Present

Marketing Team - Social Media Marketing Intern/Blogger Managed the company's social media platforms and network while promoting their services to the community. Published blogs regarding the tech field.

## Software Development Club, George Mason University

August '18 - Present

Co-Founder/Developer Helping over 35 students grow a passion for software development. Learning new technologies by working on projects and attending hackathons.

Fairfax, VA sdcgmu.org

Fairfax, VA

#### Skills

Languages - Python, Java, R, JavaScript, Node.js, C, HTML, CSS

**Databases** – MongoDB, Familiar with SQL

Operating Systems – Windows, Unix, Linux

Mobile - iOS, Android

Other - AWS, Eclipse IDE, GitHub, Microsoft Office Suite

# **Independent Projects**

#### **Remedify (Node.js)** – Remedify is a REST API that stores

**Fall '18** 

data on MongoDB regarding a person's illness and provides natural remedy solutions. Data was acquired through my python web crawler and was accompanied by an iOS app to display the usefullness of the API on a sample project.

Dr. Alexa (Node.js) - Learned how to create and implement AWS

**Fall '18** 

Lambda functions that allowed Alexa to identify basic illnesses depending on the person's symptoms.

**Cipher Texts (Python)** – Cipher Texts is a program made with

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Python that receives the user's desired encoded text and encrypts their information with the choice of a Vigenere,

Caesar, or Rail Cipher.

**X-Spend (Swift)** - X-Spend is a financial app created to keep track of expenses while sharing spending habits with both

**Fall '17** 

the user and friends or family members.