Christian Romero Taipe

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OBJECTIVE

Motivated Computer Science graduate with a concentration in Data Science and minor in Mathematics, ready to work in group projects and learn new skills. Interested in job positions related to front and back-end .

EDUCATION

Virginia Commonwealth University, Richmond, VA Graduation expected: Spring 2022 **Bachelor of Science, Computer Science concentration Data Science**
Minor, Mathematics

RELEVANT COURSEWORK

- **Design and Implementation of User Interfaces**: creating storyboards with figma, and use them in group projects by using Android Studio.
- **Introduction to Natural Language Processing** : creating computer programs that analyze, generate and understand human language with the usage of python and NLTK, Pandas library.
- **Algorithm Analysis** : Analyze algorithm computational complexity and make correct choices based on the data structure and algorithm.
- **Fundamental of Software Engineering** : work team experience on creating a mobile application and learning the agile software development methodology.

COMPUTER SKILLS

● Java	● Python ● ReactJs ● Firebase	● HTML/CSS
● SQL	● Android Studio ● Unreal Engine (VR)	● NLTK

INTERPERSONAL STRENGTH	LANGUAGES
● Critical Thinking ● Problem Solving ● Working in Group	● Italian ● Spanish ● English

ACADEMIC PROJECTS

- **Random sentence generator Program, Data Science Specification (Spring 2020):** Design and implement a random word generator program using Python and NLTK / Pandas library to read text files and output an n-word sentence based on an n-gram model under a certain limit time.
- **FaceFinder VR game, Capstone Project (Fall 2021 - Spring 2022):** Creating a Virtual Reality game with the usage of Unreal Engine used as a clinical intervention to help youth with difficulty recognizing facial expressions.