Christian Romero Taipe

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OBJECTIVE

Devoted Computer Science graduate with a concentration in Data Science and minor in Mathematics, enthusiastic to integrate and develop innovative software. Looking for a Full-Time position in Full-Stack web development.

EDUCATION

Virginia Commonwealth University, Richmond, VA   Graduation: May 2022
Bachelor of Science, Computer Science concentration Data Science
Minor in Mathematics

RELEVANT COURSEWORK

- **Introduction to Natural Language Processing:** Create analysis computer programs generating and understanding human language using Python, NLTK, and Pandas libraries.
- **Design and Implementation of User Interfaces**: Collaborate in making storyboards with Figma, implementing accordance software on Android Studio.
- **Algorithm Analysis:** Analyze algorithms and their computational complexity to produce correct outputs based on the data structure.
- **Fundamental of Software Engineering:** Team-work experience on creating a mobile application and learning the Agile software development methodology.

COMPUTER SKILLS

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

SOFT SKILLS

- Communications
- Problem-solving
- Team-work

LANGUAGES

- English
- Spanish
- Italian

ACADEMIC PROJECTS

- **FaceFinder VR game, Capstone Project (Fall 2021 - Spring 2022)**
- Create a Virtual Reality game with Unreal Engine used as a clinical intervention to help youth with difficulty recognizing facial expressions.

- **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 an amount of limited time.