

Arian Daniel Baoas

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Education

Rutgers University, New Brunswick, NJ
2021

Sep 2017 - May

Science

Bachelor of Arts and Sciences, Computer

Relevant Completed Courses: Programming

Fundamentals, Object-Oriented Programming, Math Foundations of Computer Science, C and Unix Systems

Programming, Data Structures, Principles of Programming, Discreet 1-2

Technical Skills

Languages: Python, C, JavaScript, Java, HTML, CSS

Frameworks: Django, React.js, React Native

Cloud: AWS, Google Cloud

Library: P5.js, 3JS, WebGL

Database: MySQL

About Me

A student majoring in Computer Science with a strong passion to learn and make an impact on the world through technology and data. Experience in MEAN and MERN stack, alongside some machine learning.

Projects

Markov Chain Twitter Bot - Personal Project

- Created Twitter bot to tweet un-motivational quotes.
- Inspired after seeing one too many motivational quotes.
- Program takes Twitter api to be able to tweet automatically, and using a Markov Chain, creates a large variety of sentences to create these quotes

Restaurant Swiper App - Personal Project

- Solution to the question "Where should we eat?"
- Incorporates a Tinder-style swipe feature to swipe on a randomly generated list of restaurants from an api that will help both restaurants and users

FDA - Personal Project

- Uses real world data from Finra
- Datasets turned into graphical visualizations to study the data better
- Easier to find inferences on how fraudulent firms in the real world can be caught and prevented.
- Data visualization presented using a dashboard and a neural network to predict if firms had fraudulent activity.