Haledon, NJ
07508

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PROJECTS

Portfolio Website
- Developed Personal Portfolio website using HTML5, CSS, and JavaScript
- Implemented Particles.JS library to add particles effect to landing page
- Deployed using Git and GitHub Pages

Car Collision App
- Interactive application allowing user to divert from oncoming obstacles.
- Implemented Object Oriented and Functional Programming Design
- Utilized understanding of pixels, game loops, and game logic.
- Developed using the PyGame library with Python

Interactive Landing Page with Vue.JS
- Implemented Modern Web Application Technologies such as HTML5,CSS,Javascript and Vue to develop a responsive web page.
- Applied Vue.JS library to apply Vue directives and dynamic CSS to create an interactive landing page.

Airline Sentiment Analysis
- Achieved an data analysis of twitter data for major airlines
- Developed by using R, tfidf scores, linear regression and data mining
- Applied data visualization techniques to develop Word Cloud and several Bar graphs to show meaningful data.

EDUCATION

Newark, NJ   **Rutgers University**   **Fall 2019 – Current**
- B.S.A in Computer Science GPA: 3.7
- Undergraduate Coursework: Operating Systems; Databases; Algorithms; Programming Languages; Comp. Architecture; Calculus II.
- Deans List
- Google Developers Club

Paramus, NJ   **Bergen Community College**   **Fall 2016 – July 2019**
- A.S in Computer Science
- IBM Master The Mainframe
- Computer Science Club

Relevant Coursework

Advanced Data structures and Algorithms, Intensive Programming In Linux, Operating Systems, Fundamentals Of Data Visualization

Languages and Technologies

Python, JavaScript, R, HTML, CSS, Git, C++; C, SQL, Nodejs