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Eric Deleon

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Objective
A dedicated and motivated IT graduate with proven technical and organizational skills seeking entry-level data analytics and software development positions at a reputable company.

Highlights
★ Proficient in collecting, analyzing and visualizing data
★ Proficient with Amazon Web Services
★ Passionate about learning new skills and technologies
★ Excellent organizational and detail-oriented skills
★ Experience with UI/UX design
★ Knowledgeable in front-end and back-end development processes
★ Proficiency in Python and JavaScript computer languages, and others

Education

Rutgers University   Fall 2016 - Spring 2020
Major - Information Technology and Informatics
Minor - Business Administration
GPA - 3.378

Rutgers University   Fall 2019 - Spring 2021
Master of Information
Concentration: Data Science

Skills
Skills: Java, C, HTML5, CSS3, JavaScript, SQL, AJAX, R, Microsoft Excel, Python, PHP, AWS
Frameworks: ReactJS, NodeJS
Coursework: Data Science, Data Analytics, Data Structures, Computer Architecture, Systems Programming, Database Technologies, Advanced Web Design, Finance, Business Analytics, Management

Leadership & Experience

NY Tech Meetup
➢ Demoed Defending Hackerspace at the Skirball Theater at NYU

HackRU Day-Of Organizer
➢ Reached out to university professors and professionals in the tech industry as potential judges for the hackathon.
➢ Contributed with scheduling. Helped run the hackathon with fellow organizers and directors.

Projects

MERN E-Commerce Shop
➢ **Description:** A Full-Stack fully functional application that allows users to create accounts and buy online products.
➢ **Technology:** Published on Heroku, Built using MongoDB, ExpresssJS, ReactJS, NodeJS, and also Redux

Data Science Research - Is there a correlation between Increased Gun Violence and Violent Video Games?
➢ **Description:** A chosen research topic looking into two datasets on Kaggle utilizing statistical methods to determine if any correlation arises from the datasets. Bar Charts & Scatterplots were used to visualize the data.
➢ **Technology:** RStudio, R.

Plato Tutoring Website - High Fidelity Prototype
➢ **Description:** An application that functions like Uber but for tutors. A student can request for the closest available tutor, within a given radius, at any time and benefit greatly from in-person explanations and examples.
➢ **Technology:** Built using Indigo Studio. A focus on UI/UX design: user stories, pain points, journey maps

Technology Catalog Database
➢ **Description:** A database containing cell phones, laptops, and tablets where users can compare the prices of different products to make informed purchases. Includes three user roles that have different CRUD functionality.
➢ **Technology:** MySQL, MySQL Workbench, Chen's notation, IE notation, PHP, HTML, CSS, JavaScript

Stock Forecasting Application
➢ **Description:** Pulled Stock Data using Yahoo! Finance and used Machine Learning Techniques to forecast Closing Price
➢ **Technology:** Python, Streamlit.io