

Eric Deleon

Mullica Hill, NJ 08062 | deleoneric97@gmail.com | Citizenship: United States

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

GPA - 4.0

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, ExpressJS, ReactJS, NodeJS, and also Redux

MERN Blog

- **Description:** A simple Full-Stack application that manages blog/article posts, comments, and likes
- **Technology:** Published on AWS, Built using MongoDB, ExpressJS, ReactJS, NodeJS

Stock Forecasting Application

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

Data Analytics Research: Suicide Deaths vs. Mobile Connectivity

- **Description:** My thesis investigates whether there is a correlation between suicide deaths and mobile connectivity per country using multilinear regression analysis.
- **Technology:** Microsoft Excel, SPSS

Data Analytics Research: Gameflix Quarantine Relief

- **Description:** The goal of this project was to explore a dataset of over 50,000 rows and extract insight pertaining to business-related questions.
- **Technology:** Python, Pandas, Matplotlib