ERIN CHOI

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OBJECTIVE —

- An open-minded student pursuing a major in Data Science at New York University..
- Seeking to discover a passion for data in a specific industry by gaining experience in processing various consumer data and making recommendations based on insights.
- Currently seeking an internship in data analytics and/or visualization where I can apply and extend my knowledge of data analysis and participate in a dynamic work environment.

EDUCATION -

New York University

Aug. 2019 - Present Expected graduation May 2023

B.A. in Data Science College of Arts and Science GPA: 4.0 | Dean's List 2019-2020

Relevant Coursework:

- Introduction to Data Science
- Responsible Data Science
- Introduction to Computer Science (with Java)
- Data Structures (in Java)
- Database Management & Analysis
- Introduction to Web Design

WORK AND LEADERSHIP EXPERIENCE —

Zoom Monitor | NYU IT

Aug. 2020 - Present, Remote

- Assist faculty with Zoom functions, including breakout rooms, recording, screen sharing, as a meeting host or alternative host
- Troubleshoot and resolve video and audio issues by providing instructions to participants through the chat, communicating with my team about unresolved problems and bugs
- Suggest features for efficient teaching in remote/hybrid courses

Marketing Committee Head | The Data Science Club at NYU Oct. 2021 - Present, New York, NY

- Create a marketing timeline for the club's Datathon event to present to our partners at Rockstar Games, efficiently delegate graphic creation tasks and help draft publicity emails
- Use Canva to create all marketing materials for the Center of Data Science's blog for Fall 2021, including Instagram stories and LinkedIn posts, and post according to communications from the blog committee

Office Assistant | NYU Department of Chemistry Dec. 2019 - June 2020, New York, NY

- Processed major/minor applications and registration forms, referring students with questions to the appropriate resources
- Fulfilled administrative duties for faculty, including recording of sensitive information such as exam scores and course grades
- Maintained constant communication with supervisors and colleagues about task progress and completion

PROJECTS —

- Nutritional label for a decision system that predicts loan default risk
- Analysis of NYC middle school data from NYC Department of Education regarding specialized high school admission
- Data and regression analysis of Spotify data for relationships between song qualities such as valence and danceability
- Expanded resume website, which includes a portfolio where the above projects can be viewed: erinchoi2001.qithub.io

SKILLS AND ABILITIES

Languages:

English, Korean (bilingual)

Microsoft Office Suite, Google Suite

HTML/CSS

Coding languages:

Python (numpy, pandas, matplotlib), Java, JavaScript

Database management:

Beginner experience in PostgreSQL and MongoDB, exposure to Cypher in Neo4j