YEONGJUN OH

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Objective

An internship position in which my outstanding academic and applied background in economics, mathematics, statistics, and computer applications such as Google Sheets, Google Apps Script, R, Java, and Excel can be well utilized

Experience

Open Road Integrated Media - *Marketing Analytics Intern*   Sep 2019 – Present | New York, NY

Working on an SEO team to optimize email engagement through statistical analysis using R, google sheets, and Excel.

- Conducted Market and Consumer research by building mathematical and statistical models.
- Built Forecasting models that forecast company revenue and Units.
- Conducted Hypothesis testing & interpreted data into a story.
- Investigate predictors for future customers using statistical models.

Education
Rutgers University

BA in Economics	Economics Major GPA: GPA: 3.65/4.0
Minor in Math	Cum. GPA: 3.3 / 4.0
August 2020	New Brunswick, NJ	Certificate in Quantitative & Financial Economics
School of Arts and Sciences	ODE Honors Society

Selected Course

Economic Forecasting and Big Data	Financial Economics
Interest Theory	Econometrics
Portfolio Theory	Computer Science
Intermediate Micro & Macroeconomic Analysis	Linear Optimization

Projects

Stock Portfolio Calculator   May 2019 – Present

Programmed a Calculator that calculates the Expected Return, Correlation with Market, Beta, and Sharpe ratio of a portfolio in Google Sheets

- Created a custom function with Google Apps Script that calls API for stock data
- Calculates Correlation Matrix
- Updates the stock market data automatically to provide accurate analysis of the portfolio

Macroeconomic Forecasting Competition   Jan 2018 – March 2018

Stock Market and net exports forecasting application.

- Utilized Price-Earning ratio, risk adjusted earning model, and VIX index to predict 2019 S&P index
- Forecasted the 2019 aggregate GDP with the data from various group members

CPI Forecasting Model   Feb 2019 – December 2019

Build a Forecasting Model in R that forecast CPI of 2019

Awards &Recognition

Macroeconomic Forecasting competition (First Place)

The International Honors Society for Economics (ODE)

Skills

R, Java, JavaScript, Excel (pivot table, v-lookup, VBA), Google Sheets (Google Apps script, pivot table, v-lookup), SQL, Word, PowerPoint, Outlook