

# Chensheng Ma

Piscataway, New Jersey | (732) 485-9626 | [viscountvincent@hotmail.com](mailto:viscountvincent@hotmail.com)

**LinkedIn:** [www.linkedin.com/in/vincent-ma-935366198](https://www.linkedin.com/in/vincent-ma-935366198)

---

**Statistics** professional with knowledge and experience in **Data Analysis** using **Python & R Studio**  
Interests in **Data Science & Analytics, & Econometrics.**

## EDUCATION

**Rutgers University**, New Brunswick, NJ 12/2020  
Bachelor of Science in **Statistics**, Minor: **Computer Science**  
**Syracuse University**, New York, NY 02/2021  
Master of Science in Applied Data Science

## SKILLS

**Programming:** Intermediate Python, Advanced R, SQL | **Technical:** Microsoft Office (Excel), SAS, SPSS, RStudio, Azure Studio, Power BI, Avaconda

**Certification:** *Python for Data Science Essential Training Part 1*, LinkedIn learning, 11/2020

**Languages:** Native Mandarin, Fluent English, Basic Deutsch

## TECHNICAL PROJECTS

**Pandemic Risk of Covid-19 Influenced the Social Economy** New Brunswick, NJ  
*Researcher, Project Lead* (supervised by Lynn Agre) 07/2020- 08/2020

- Researched and analyzed correlation between COVID-19 infections numbers and different economic factors such as GDP, unemployment rate, and healthcare to better understand the impact of pandemic on our economy.
- Collected findings to form a thesis states of higher pandemic risk of COVID-19 lead to decreasing percent of GDP and increasing the unemployment rate which develop my critical thinking and data analysis skills
- Presented written report and PowerPoint presentation to professor and class of 98 students to highlight the risk associated with COVID-19.

**Customer Review Influenced Video Games Industries' Sales** New Brunswick, NJ  
*Researcher, Project Lead* (supervised by Lynn Agre) 03/2019-05/2019

- Investigated the relationship between different sales of video games and different external factors such as game categories, used price, and game review score to understand customers' favorite game type.
- Analyzed the results to ensure customers' reviews had a great positive impact on the total sales of video games.
- Communicated with game manufacturer managers about their games' review response and presented the responding by PowerPoint and data visualization to the group mates and professor.

## EXPERIENCE

**Second Nankai High School** Tianjin, China  
*Data Analysis, Students' AI test Lead* 06/2018-09/2018

- Collected student interests and habits survey scores into an AI solution system to evaluate the learning behavior.
- Advised different students to schedule their academic direction.

**Haileybury College** Tianjin, China  
*Data Intern* 06/2017-09/2017

- Organized students' final score and course behavior to compute final report.

## LEADERSHIP EXPERIENCE

**Club Manager, Rutgers University Philosophy Club** 06/2019

- Attended weekly meetings to discuss philosophical topics such as Ethics and Logic.
- Assisted with planning a summer retreat for organization.

## COURSEWORK

Design of Experiment	Big Data Analytics	Numerical Analysis Computing
Applied Multivariate Analysis	Bayesian Data Analysis	Math Theory Prob
Math Theory Stat	Data Warehouse	Intro to Artificial Intelligence