# Jong Min Park

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## EDUCATION

**Emory University, Goizueta Business School**                                                                                    **Atlanta, GA**
*Bachelor of Business Administration,* Information Systems and Operations Management                                         May 2021
Double Major: Quantitative Science
Cumulative GPA: 3.8/4.0
**Relevant Coursework:** Approaches to Data Science with Text, Linear Algebra, Regression Analysis, Data Visualization

## WORK EXPERIENCE

**Emory University, Rollins School of Public Health**                                                                            **Atlanta, GA**
*Summer Data Analyst*                                                                                                     May. 2020 – July. 2020
- Led the migration of paper and Survey-Monkey based data to REDCap, an online clinical research-based database
- Improved 50+ data variable consistencies by coordinating with 2 statisticians for data cleaning and variable selection
- Performed ad-hoc analysis on 3+ cohorts of data using SQL and SAS to create an improvement program to increase program's effectiveness, coherence, and participant's satisfaction and presented findings to principal investigators.

**Emory University, Goizueta Business School**                                                                                    **Atlanta, GA**
*Research Assistant to Dr. Todri, Head Teaching Assistant*                                                                 Jun. 2020 – Present
- Predicted bank loan acceptances with 90%+ accuracy through the development of predictive classification models including Decision Tree, Logistic Regression, and others.
- Identified efficiencies and inefficiencies of each machine learning algorithm in different applications, through the creation of detailed reports, that highlighted which algorithms would provide the most business value

**Central Veterans Hospital**                                                                                                    **Seoul, Korea**
*Emergency Room Patient Care Technician*                                                                                   Jun. 2017 – Jun. 2019
- Tended to 50+ acute patients daily, during transportation, and assisted with de-escalation of crises situations
- Maximized patient flow for 80+ patients daily and assisted with urgent care by providing superior operation support
- Pioneered the recommendation effort for the development of a medical inventory forecasting model to increase productivity for technicians

**Goizueta Business School, Department of Digital Education and Instructional Design**                                            **Atlanta, GA**
*Canvas Teaching Assistant to Professor Imani, Dr. Graves, and Professor Gilkey*                                           Jul. 2016 – May. 2017
- Formulated and designed intuitive courses for 500+ students using HTML through the collaboration with 5 professors, drastically aiding student's learning
- Coordinated an internal A/B test on a small sample to analyze and apply student preferences to the design of courses

## PERSONAL PROJECTS *(jongmp.github.io)*

**Airbnb Listing Exploratory Data Analysis** (bit.ly/AirbnbOccupancy)
- Executed an exploratory data analysis and data cleaning using Python to analyze Airbnb's listing information
- Created visualization to support recommendations for hosts to improve their occupancy through Tableau dashboards

## LEADERSHIP & COMMUNITY INVOLVEMENT

**Emory Data Science Club,** Vice President of Development                                                                 Aug. 2019 - Present
- Facilitated collaborations with external and internal organizations to educate students about data science
- Oversaw the development of DataFest Hackathon to familiarize students with data analysis in a practical setting

**Homeless Outreach Awareness Project (HOAP),** *Co-Treasurer*                                                             Sep. 2015 – Feb. 2019
- Administered and built temporary shelters in collaboration with MadHousers to support vulnerable populations
- Advised financial planning and procurement of funds to organize events to educate students about the homelessness

## ADDITIONAL INFORMATION

**Technical Skills:** Python (NumPy, pandas, scikit-learn), HTML, R, SQL, Tableau, Excel, SAS
**Honors & Awards:** PwC Consulting Case Competition Winner, Alternative Investment Group's LBO Competition Finalist
**Other Activities:** QTM Ambassador, Emory Club Golf, Emory Compass Fellowship, Intramural Sports Scorekeeper
**Interests:** Golf, Tennis, Soccer, Blogging (Medium, Towards Data Science), Cooking Korean Food, Video Games