

# Brendan Ok

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## Education

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### University of Texas at Austin

Master of Arts, Economics

Austin, TX

Expected: Dec 2022

### Texas A&M University

Bachelor of Science, Economics

College Station, TX

Graduated: May 2019

## Work Experience

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### Dooley Tackaberry, Inc.

Data Analyst I

Houston, TX

Aug 2019 – June 2021

- Created complex SQL views to track flaws in data entry and identify key trends in reporting.
- Improved existing queries in reports to run more efficiently and to present more accurate and relevant data.
- Created custom reporting tools using R and PowerShell to automate processes minimize manual work.
- Updated and revamped SSRS scheduled reports and Power BI dashboards for management upon request.
- Created detailed documentation for code and tools and oversaw training of new Junior Data Analysts.

### Texas A&M University, Department of Economics

Undergraduate Research Assistant

College Station, TX

Aug 2018 – Dec 2018

- Read and reported on existing literature on microfinance in South Asia for Dr. Adel Varghese.
- Assisted with analysis on datasets regarding economic conditions in India and Bangladesh using Excel.

## Projects

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### Personal Fitness Data Log

- I tracked every exercise/workout movement I have done from June 2019 to February 2020 to analyze and improve workouts.
- Developed a scoring system based on sets, repetition, difficulty, and other collected variables using statistical analysis to measure and rate workouts.
- Utilized MS SQL Server and R to query and manipulate data for interactive Power BI dashboard.

### Econometrics Research Paper

- Utilized multiple regression model to explore relationship between educational attainment and income.
- Manipulated data using Python and ran regression statistics using the Analysis ToolPak in Microsoft Excel.

## Extracurricular Activities

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### Institute for the Development and Education of Asian American Leaders

President

College Station, TX

Apr 2018 – May 2019

- Improved member retention rate by 30% and oversaw expansion of organization's role on campus.
- Lead officer team in event coordinating, workshop development, budget management, and fundraising.
- Facilitated discussion on Asian American culture, issues, and leadership through bi-weekly meetings.

## Skills

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**Programming:** Proficient in R, SQL, Python, PowerShell

**General:** SSMS, SSRS, Microsoft Power BI, HTML, CSS, Adobe Photoshop, Microsoft Office