

**Andrew Peters**

*Project Manager and Python Developer*

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**EXPERIENCE****Success Academy Charter Schools**

*Education Manager, Jul. 2018 - Present*

*Education Coordinator, Jul. 2017 - Jul. 2018*

- Managed team of 3 directly, and projects involving staff of 46
- Directed entire special education program, from challenging parent conversations to creation of intervention system
- Built automated workflows using Python to analyze educational data of 3,400 students across 15 middle schools
- Produced SMS and email campaigns using APIs to communicate data and improve school performance
- Led staff development and implemented programs to drive instructional change, as member of 5-person school leadership team

**Columbia Center for Public Research and Leadership**

*Analyst, Jun. 2017 - Aug. 2017*

- Analyzed Census, IRS, and state testing data to support client's case for a new school funding model
- Created data visualizations using Qlik Sense to present findings to non-technical audiences

**U.S. Fulbright Program, Malaysia**

*Fulbright Fellow, Jan. 2016 - Nov. 2016*

- Coordinated with teachers, local businesses and community members to develop multiple-day educational programs for groups of more than 100 students, using funding secured from U.S. Embassy
- Built and managed a financial literacy afterschool program for teens
- Taught English as a foreign language at a public secondary school on the island of Borneo

**The Cave Coffee Shop**

*Founder and Operations Manager, Nov. 2011 - May 2015*

- Founded student-run coffee shop from ground-up
- Profited 200% of startup costs within eight months of opening
- Established a cooperative structure that has ensured five years of successful student-run operations

**St. John's College Admissions Office**

*Digital Editor, Sept. 2011 - May 2015*

- Founded the first student-run blog to represent St. John's College
- Attracted 2.3k monthly views for a school that only admits 100 students in the freshman class
- Increased average visit duration by 8% over the traditional admissions site, to 4:03s
- Produced email marketing campaigns sent to over 30,000 recipients.

## TECHNICAL

Python 3	NumPy	Pandas	Seaborn	Statistical Analysis
Data Visualization	Spreadsheet Expert			
APIs - Twilio, SendGrid, S3			Qlik	

## EDUCATION

### B.A., St. John's College, Santa Fe

- Double Major: Philosophy, History of Math and Science
- Double Minor: Classical Studies, Comparative Literature
- 3.9 GPA; Top of Class (Faculty Award for Sustained Academic Excellence)