

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. 2018 - Aug. 2018

- 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)