

# SAMUEL GOLDFIELD

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samgoldfield.com

## EXPERIENCE

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### Compound VC – New York, NY

7/2017 – 2/2018

#### *Data Developer*

- Created Python and AWS based automated solution for web scraping and talent acquisition which catalogued updates and key metrics for early detection of opportunities
- Attended pitches, partner meetings, and fund events

### Freelance – Harrison, NJ

2/2017 – 7/2017

#### *Developer*

- Worked on HTML, CSS, and JavaScript websites for small businesses, including Medical Aesthetics of NJ, where SEO increased scheduled appointments by almost 25%

### Access Control Group – Cranbury, NJ

9/2016 – 2/2017

#### *Product Intern*

- Increased user interaction on website by 10%+ by coordinating transition to Bootstrap

### Wolfram Alpha – Champaign, IL

1/2016 – 7/2016

#### *Sales Intern*

- Demonstrated Mathematica API in technical demos for advertising and education
- Invited to speak at Wolfram Tech Conference

### VICE Media – New York, NY

5/2015 – 7/2015

#### *Contract Developer*

- Implemented a Python data visualization of channel traffic to direct new business based on input from head of product, leveraging Google and YouTube's APIs, Excel, and SQL

## SKILLS & INTERESTS

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- Python, AWS, MySQL, HTML, CSS, JavaScript, Swift, Git, Linux/Unix, Flash, SEO, Excel
- Data Analysis, Automation, API Development, A.I. and Machine Learning

## PROJECTS

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- Co-developed Rutgers Course Sniper (Flask, SQL), featured NY Times (nyti.ms/2mxhMem). 894,678 visits at time of writing, scaled to handle requests of over 45,000+ per month
- Built Ten Four, a Swift-based football news app for iOS, and Boss Battle: Bowser!, a 2D Flash/Animate platformer video game for web

## EDUCATION

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### Rutgers University – New Brunswick, NJ

9/2012 – 1/2017

#### *Bachelors of Science in Environmental Policy*

- Coursework included Systems Programming, Computer Architecture, Discrete Structures II
- Member, Undergraduate Student Alliance of Computer Scientists (USACS)
- Board Member, Hack RU
- Placed on Dean's List for Academic Achievement