# **Kevin Moses**

Phone: (347) 546-1793 Email: kevin.moses@yale.edu

### **EXPERIENCE**

**Professor Nicholas D.K. Petraco,** John Jay College of Criminal Justice — *Research Assistant* OCTOBER 2016 - PRESENT

Prototyping statistics software which develops credal nets/probability distributions from set Bayesian probabilities. Extending the existing 2U Algorithm from Python to R language. Extensive use of Java, R, and Python, as well as Linux.

# **Bridging Education & Art Together,** New York — *Fundraising Intern*

MAY 2016 - AUGUST 2016

Drafted, edited, and finalized grant applications for a small non-profit supporting art education for underserved teens and adolescence. Facilitated global expansion and official rebrand. Wrote copy and edited successful project and partnership proposals.

# **Yale University Funds Management,** New Haven — Office Clerk

OCTOBER 2015 - MAY 2016

Allocated, edited, and drafted new gifts and maintained/closed other gifts with FileMaker. Edited and reviewed insurance claims with Microsoft Excel.

## **EDUCATION**

Yale College, New Haven

**EXPECTED GRADUATION: JUNE 2019** 

Major: Chemical Engineering (B.S., ABET Accredited)

**GPA**: 3.61/4.00

**Activities:** Moneythink

# Brooklyn Technical High School, Brooklyn

SEPTEMBER 2011 - JUNE 2015 **Major:** Gateway to Medicine

GPA: 99.0/100.0,

Honors: National AP Scholar, Academic Excellence Award in Social Studies

## **ACTIVITIES**

### **Instructor**, Moneythink at Yale

JANUARY 2016 - PRESENT

Teaching high school students personal finance, financial literacy, and steps to achieve financial independence.

## RELEVANT COURSEWORK

- Introductory Physics
- Introductory Chemistry
- Introduction to Chemical Engineering
- Calculus I & II, Multivariable Calculus
- Advanced Chinese (Mandarin)
- Programming (JAVA & Python)

## **SKILLS & INTERESTS**

- Read, write, and speak Chinese
- Copywriting
- JAVA

- Programming
- Chemistry
- Teaching