



## EDUCATION

**New York University** (Gallatin School of Individualized Study),  
New York City, New York

B.A. Individualized Study, **May 2020**

Software Engineering, Sustainable Urban Development

GPA (3.40)

**Relevant Coursework:** Computer Security, Software Engineering, Open Source Software Development, Philosophy of Technology, Cryptocurrencies and Decentralized Ledgers, Computer Systems Organization, Data Structures

## EXPERIENCE

**Deutsches Haus**, New York City, NY

Language and Cultural Program Assistant ; August 2017 - June 2019

Front desk. Customer service. Social media and event management.

**NYU Residential Life and Housing Services**, New York City, NY

Resident Advisor / Paraprofessional ; May 2019 - present

Live in undergraduate hall and act as peer counselor, resource and referral person, advocate, policy enforcer, programmer and leader.

## RESEARCH

**NYU Undergraduate Research Grant Recipient** (November 2017)

Comparing PoW and PoS protocols in cryptocurrency mining.

**Horn Family Fund for Environmental Studies Research Grant Recipient**

(January 2019)

3D print systems in relation to waste sustainability. [Published]

## OTHER

**Blockchain Lab @ NYU**, New York City, NY

Co-Founder / President, January 2017 - present

Created NYU's first blockchain collective geared around research of blockchain technology and cryptocurrencies. 100+ engineers as members.

## SOFTWARE

Java, Solidity, Javascript, HTML, CSS, Linux, Rhino, ZBrush, Go