# Raheel Abeiku Yanful

(646)-938-3939 | ray37@cornell.edu
github.com/ryanful | linked.in/ryanful
abeiku.co

abeiku

## EDUCATION

### Cornell University

Ithaca, NY
Computer Science '21
GPA: 3.09

### Coursework

Analysis of Algorithms |
Data-Driven Web Applications |
Data Structures and Functional
Programming |
Object-Oriented Programming
and Data Structures |
Computer Systems Organization
and Programming |
Computer Vision |
Operating Systems |
Intro to Machine Learning for
Python

### Deans List

Spring 2020

### Awards

Class of 2021 Class Award
Recipient (Spring '19) | AP
Scholar w/ Distinction (2017)

## PROJECTS

### abeiku.co (Personal Site)

MAR 2020 – PRESENT

- Identified necessary features
  for my photography business
  (ie. gallery, about, booking)
- Designed and implemented
  website using Angular7 and
  deployed it with Github Pages

### Chess Game (OCAML)

NOV 2019 - DEC 2019

Implemented a REPL chess
game that had basic 2 player
functionality with a team of
developers

## EXPERIENCE

### Consultant | Data Structures and Functional Programming

JUL 2020 - PRESENT | Cornell University, Ithaca, NY

### Undergraduate TA | Computer Systems Organization

JUN 2019 - JUN 2020 | Cornell University, Ithaca, NY

- Hold office hours for 2 hours weekly to assists students with upcoming
  assignments and projects
- Collaborate with other TAs to run weekly lab sessions and grade coding
  assignments and exams

### Undergraduate Research Assistant | Cornell Cloud Computing

JUN 2019 - AUG 2019 | Cornell University, Ithaca, NY

- Created a web shopping list app using Django that made use of the
  publisher-subscriber model to allow multiple users to add to the list
  simultaneously
- Participated in a week-long cloud computing workshop that
  concentrated on time and synchronization in a network of computer
  systems (involving both research and technical talks) alongside 26
  budding collegiate researchers across the country

## ON CAMPUS ACTIVITY

### Co-Events Chair | Under-Represented Minorities in Computing

MAY 2019 - PRESENT | Cornell University, Ithaca, NY

- Collaborate with Co-Events Chairs to manage all URMC events
- Enabled URMC to have a larger variety and number of events (+35) by
  spearheading the execution of events focused on academic support,
  professional development, and outreach.
- Collaborated with Co-Events Chair to streamline the process of event
  ideation to realization which was previously undefined and inconsistent
- Delegate tasks to the Operations, Design, and PR teams.

### Photographer / Creative Director

SEP 2017 - PRESENT | Cornell University, Ithaca, NY

- Direct photoshoots and photograph students for a variety of purposes
  including professional headshots, event photography, graduations, creative
  projects, and more.

### Active Member | National Society of Black Engineers

SEP 2017 - PRESENT | Cornell University, Ithaca, NY

## SKILLS

### Programming Languages

Java | OCAML | Python | C | HTML & CSS | Typescript | Unix | Swift

### Frameworks

Angular | Django | Bootstrap

### Other

Git | Adobe Lightroom & Photoshop | Figma