# **Cameron King**

Mobile Email Website

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### Email cyking1233@

## **Education**

Little Red Schoolhouse & Elizabeth Irwin High School

New York, NY

2012-Present

Awards:

Class of 2016; GPA: 3.7 2015 Athlete of the Year Activities: Knights Athletic Award

**Sports**: Track and Field: 100-200m Sprinter, Shot-Put (3 consecutive year ISAL League Champion), Long and Triple Jump, Varsity Soccer Team, Basketball: JV Basketball Co-Captain, Starting Center for Varsity Basketball

Clubs: Improvisational Comedy Club Leader ,LREI Ambassador and Panelist, People of Color-Representative,Prom Committee DJ Music: Lead Trumpet / Trumpet Section Leader and pianist in Jazz Band, 1rst Baritone in Wind Ensemble, Pianist and Drummer in Rock Band

# Prep for Prep 2010-Present

New York, NY

A highly selective leadership development program that incorporates a rigorous 14-month academic component to prepare students for placement in leading independent school and continues to work closely with them through high school and

beyond

## **Experience**

#### Alumni of All Star Code

#### 7/15—Present

- -Participated in the 6-week Summer Intensive Program, learning programming skills (web and mobile app development, physical computing and software) and leadership training, and received mentorship
- -Visited Tech Companies such as Google, Yelp, DropBox, Goldman Sachs, and the Flatiron School
- -Represented the organization at the 2015 Annual Sumer Benefit
- -Featured on the PBS Special: Cracking the code to a more diverse tech workforce
- -Elected as an All Star Code Ambassador

# Participant of NYC Ladders for Leaders 2/15-Present

- -Competed in a selective process among the city's youth to obtain a stipend for summer employment
- -Engaged in 30-hours of pre-employment training designed to teach essential workplace and interview readiness skills and business etiquette.

# Scholar of Student Diplomacy Corps 6/14-8/14

- -Awarded scholarship to travel as a participant in a dynamic cross-cultural educational summer program
- -Traveled to France to study French culture, language and urban architecture and interned at a restaurant, La Brigout

### More Contact Info

GitHub <u>linkedin.com/in/cameronyking</u>
Linkedin <u>github.com/16cameronk</u>

# Diversity Awareness for Independent Schools 10/13- Present

-Participate in discussions to strengthen schools through increased knowledge, awareness, and respect for different cultures, ideas, and lifestyles

#### Student at Write for the Future

#### **11/13- Present**

- Meet with writing coach twice a week to train and facilitate expository and journalistic writing growth

## **Skills**

- •HTML5 CSS3 Javascript Python Meteor.JS Photoshop Microsoft Office Mandarin French Painting & Drawing
- •Python Git C •Illustrator Scratch LegoNXT Music
- •Communication and Leadership Public Speaking Teamwork

## **Side Projects**

### Briplo (Mobile)

- Created a chat messenger app that uses an algorithm I made in JavaScript to encrypt and hide messages with fake custom messages with a password

#### Obamify (Software)

-Built an application that converts any image into a mock Obama 2012 Camp

#### PaintShop (Software)

-Created an application similar to Microsoft Paint in Python with a variety of features including random colors and shapes

#### Space Invaders (Video Game)

-Created a new iteration of the classic game "Space Invaders" with different levels and speeds using Python

#### Honors Project: Engineering (Physical) -

Created an Electric Skateboard to learn circuitry

- Created an Alarm Clock that creates alarms independently using Google Calendar's API and sms text messages

#### King Web Apps

- -Created an Instagram Hash Tag Tracker using Meteor.JS
- Created MLB Stats Tracker
- Online Chat Forum

### **Lego NXT Robots**

-Created Lego Mindstorms Robots: variants on the line follower, Rubik's Cube solver, sudoku solver, segway, humanoid, electric guitar, remote controlcar

For more details and links to my side projects, visit my website at http://cameronking.nyc