### **Kent Feng**

# 1138 64 Street Brooklyn, New York 11219 KentKFeng@gmail.com (646) 339-6920

EDUCATION Hunter College Present

Anticipated Graduation: December 2019 Intended Major: Computer Science

RELEVANT COURSES Discrete Structures Software Analysis & Design

Operating Systems

Computer Architecture Computer Forensics

**SKILLS** Applications: Autodesk Suite, Adobe Suite, Microsoft Office Suite, Oracle Suite, IBM Suite, Git

**Programming Languages**: Python, C++, Javascript, Java **Languages**: Conversational Spanish, Chinese, and German

Operating Systems: Linux, Macintosh, Windows

**PROJECTS** 

Personal Portfolio 6/2018

• Utilized NodeJS, ParticlesJS, React, and Bootstrap to create my own website portfolio

• Published source code on GitHub and deployed portfolio on GitHub Pages

**Sketchy Web Drawing Application** 

11/2017

• Designed and developed a modern web application that allows users to draw and to save their drawings with friends by creating or joining rooms.

• Users have the choice to change the color and width of the drawing tool

• Utilized JavaScript libraries such as p5.js, socket.io, and express/node.js

**VoIP Phone Exploitation** 

6/2016

- Utilized BusPirate to transfer firmware from the flash chip to a binary file
- Reverse engineered custom firmware on flash chip onboard the VoIP phone
- Utilized reflow soldering techniques to remove flash chip

**EXPERIENCE** 

### **Brown Brothers Harriman**

6/2018 - 8/2018

#### **Systems, Internal KYC Application Intern**

- Lead Developer in sentiment analysis for project amongst interns; utilized MERN stack
- Developed and tested proof of concept for reducing instances of IBM ODM/BPM
- Utilized various tools to perform release automation, continuous integration, and testing

# Franklin Delano Roosevelt High School

9/2014 - 6/2015

#### **Mathematics Department, Math Tutor**

- Tutored students in Algebra, Geometry, and Trigonometry
- Liaison between teachers and students
- Assisted students in studying for tests and explained complex mathematic concepts

## **Brooklyn Chinese American Association**

6/2011 - 8/2011, 6/2012 - 8/2012

### Teacher's Assistant, Volunteer

- Mentored and chaperoned students with academics and trips
- Provided clerical assistance for main office
- Responsible for safety and well-being of students

AWARDS New York City Merit Scholarship 9/2015 - Present
PSAL City-Wide Badminton Champions 9/2012 - 9/2016

Nominated for Posse Foundation Scholarship 4/2014 NYU Precollege Merit Scholarship 6/2014