Kent Feng KentKFeng@gmail.com (646) 339-6920

EDUCATION Hunter College Present

Anticipated Graduation: December 2019 **Intended Degree:** B.A in Computer Science

RELEVANT Discrete Structures Data Structures and Algorithms Operating Systems

COURSES 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** by 50%
- 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