

# Kong Huang

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## EDUCATION

### NEW YORK UNIVERSITY

TANDON SCHOOL OF ENGINEERING

B.S. IN COMPUTER SCIENCE

Grad. December 2015 | New York, NY

Minor in Game Engineering

Minor in Game Design

Cum. GPA: 3.08 / 4.0

Major GPA: 3.29 / 4.0

### STUYVESANT HIGH SCHOOL

Grad. June 2012 | New York, NY

## LINKS

Github:// [wheressswaldo](#)

LinkedIn:// [konghuang](#)

Twitter:// [@KongHuang](#)

## COURSEWORK

### GRADUATE

Artificial Intelligence

Applied Cryptography

Interactive Computer Graphics

Game Programming

### UNDERGRADUATE

Operating Systems

Software Engineering

Game Development Studio

Android Development

Data Structures & Algorithms

## SKILLS

### PROGRAMMING

Over 5000 lines:

Python - Java - C++

Over 1000 lines:

C# - Android - CSS3 - HTML5 -  $\LaTeX$

Familiar:

Javascript - MySQL - iOS

### ENVIRONMENTS

Windows:

Eclipse - Visual Studio - Unity 5.0

Linux:

Emacs - G++

## EXPERIENCE

### J.P. MORGAN CHASE & CO. | TECHNOLOGY ANALYST INTERN

June 2015 – August 2015 | New York, NY

- Used Python to automate assessments for regulatory restrictions on firm capital
- Created user interfaces with firm's proprietary trading platforms to adjust automation configuration settings

### VIRGINIA DARE EXTRACT | INFORMATION TECHNOLOGY INTERN

June 2013 – January 2014 | New York, NY

- Constructed and initialized new computer systems and servers for a company-wide upgrade
- Backed up user and company data using various provided utilities

### T3 TRADING GROUP LLC. | INFORMATION TECHNOLOGY INTERN

June 2012 – September 2012 | New York, NY

- Constructed computer systems of new live trader hires
- Managed MySQL Database of users and user permissions
- Troubleshooted general computer problems in addition to domain and network problems

## AWARDS

### GOOGLE HACK 4 HUMANITY | 2ND PLACE AND BEST COMPLETION

December 2014 | New York, NY

- Created an encryption and steganographic service for use by journalists abroad
- Technology stack consists of Handlebars, Node.js, Bootstrap, Express, Crypto, and PDFtk

### HACKNYU | MICROSOFT CHALLENGE WINNER

November 2013 | New York, NY

- Created crowd-sourced political application for themed challenge
- Scraped information from Wikipedia and formatted for mobile use
- Built functional Windows phone application in 30 hours using XAML and C#

## VOLUNTEER

### RESCUING LEFTOVER CUISINE December 2014 - Present | New York, NY

- Help bring excess food from partners to local NYC homeless shelters
- Helped create prototype for mobile application at J.P. Morgan's Code for Good

### MERCY CORPS | MICROSOFT CHALLENGE WINNER

October 2009 - June 2012 | New York, NY

- Helped organize campaigns to raise awareness of global issues such as poverty and world hunger
- Connected with other leaders around the world through interactive forums to discuss key issues