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
Over 1000 lines:
Android - CSS3 - HTML5 - C++ - LaTeX
Familiar:
Javascript - MySQL - iOS - C#

ENVIRONMENTS
Windows:
Eclipse - Visual Studio - Unity 5.0
Linux:
Vim - Bash

EXPERIENCE

J.P. MORGAN CHASE & CO. | TECHNOLOGY ANALYST
June 2015 – Present | New York, NY
- Maintained and supported a Java-based trading risk management application with over 1.5 million lines of code
- Used Python to automate assessments for restrictions on firm capital
- Created user interfaces with Enaml in firm's proprietary trading platforms to adjust automation

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
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