

HANMING ZENG

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EDUCATION

New York University

Bachelor of Science in Computer Science and Economics

New York, NY

Sep 2014 - Dec 2017

- GPA 3.95/4.00 | Honors Program: Dean's List
- Relevant coursework: Introduction to Web Design, Data Structures, Basic Algorithms, Statistics

TECHNICAL SKILLS

Development Skills: Python, HTML, CSS, Javascript, Java, C, C#, Django, Linux, MongoDB, SQL, Git, Subversion

Graphic & Others: Adobe Suite (InDesign, Photoshop, Illustrator), iWork Suite, Final Cut Pro, Microsoft Office Suite

PROFESSIONAL EXPERIENCE

New York University Operations Technology Support and Services

New York, NY

Student Programmer Analyst

May 2016 - Present

- Develop and maintain Energy Portal applications using web technologies such as ASP.NET (C#) and MVC model
- Chart data models in C# EntityFrameworkCore, establish database connections and synchronized it with SQL server
- Manage code version control in Git Extension, troubleshoot and debug applications with a team of developers

iMentor

New York, NY

Python Developer Intern

Feb 2016 - May 2016

- Established Salesforce REST API in the Web Platform, scripted in Python to build the connections between platforms
- Automated contact data pulling and pushing to Salesforce, cleaned and sliced data strings using RegEx in Python
- Created 2 JSON data endpoints in the Web Platform that boosted the efficiency of data processing for IT Department

DIYNova

Beijing, China

Intern at Development Department

Jul 2015 - Aug 2015

- Scripted a "log_parser" program that could filter and import users' data into MongoDB database in Python
- Administrated the source control system, programmed and co-fixed the bugs with colleagues using Subversion
- Analyzed users behavior data and achieved useful data insights that provided guidance to improve services and apps

Hangzhou CIEC Group Co. Ltd.

Hangzhou, China

Intern at IT Department

Jun 2015 - Jul 2015

- Overhauled the UI of the contract logging program with PowerBuilder to maximize the efficiency for logging
- Constructed the framework for the English version website to maximize the number of potential global clients
- Inquired the past contract information for business dept. and updated the contract information using SQL server

ADDITIONAL EXPERIENCE

New York University

New York, NY

Python Teaching Assistant/ Algorithm Grader

Sep 2015 - Present

- Facilitate 6 in-class coding workshops with professors to deepen students' understanding in Python programming
- Grade 140+ algorithm homework, aid 100+ students with programming exercises and prepare them for examinations

Credit Suisse 2016 Code Suisse Challenge

New York, NY

Financial Optimization Platform — Point Noded Team

May 2016

- Analyzed financial flow mock data, organized and transformed the data into visible nodes by utilizing vis.js library
- Accommodated user's requirements, styled application in Bootstrap and facilitated a user-friendly implementation

Amass Insights, Inc.

New York, NY

Data Analyst Intern

Jan 2016 - May 2016

- Collect, analyze, and deliver unique data to investors working with 1600 investment and technology companies
- Research on potential data partners and record information of hundred of companies in 12 different industries

Phi Chi Theta Beta National Business Fraternity, New York Beta Chapter

New York, NY

Marketing Shadow

Sep 2015 - Present

- Designed Facebook profile pictures and posters in Photoshop, promoted recruiting and attracted 30 interested rushees
- Crafted a business plan for a high heel shoe cover product, researched the marketing strategies and presented the plan

Computer Training Program for the Blind in Enactus

Hangzhou, China

Beta Tester and Teaching Assistant

Mar 2013 - Jun 2013

- Examined the blind user's experience of the program and reconciled the inefficiency with the development team
- Reported the deficiency of Braille Screen Reader during instruction, customized the need for blind participants

OTHER SKILLS AND INTERESTS

Languages: Mandarin Chinese (Native), English (Fluent)

Interests: Archery, DC Comics, Graphic Design, *Green Arrow*, Swimming, Sincereriously Campaign, Visual Arts