SPENCER CHENG

EDUCATION

T: 415.706.8600 email: spencerhcheng@gmail.com

Github: github.com/spencerhcheng

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HOLBERTON SCHOOL, San Francisco - Software Engineering

JAN 2017 - PRESENT

www.holbertonschool.com

• Two-year, project-based program offering first-hand collaboration with industry mentors and extensive hands-on experience from low to high level languages, system design, networking, security and front-end design.

COLUMBIA UNIVERSITY, New York - BA Economics - Political Science

JAN 2010 - MAY 2013

www.columbia.edu

- Econometrics, Game Theory, Financial Economics, Labor Economics, Statistics, Political Economy
- Bloomberg Aptitude Test: 93rd Percentile (7/2014)

PROJECTS

MONTY INTERPRETER - Interpreter for Monty 0.98 ByteCode files that is able to update and manipulate elements in the stack and queue.

https://github.com/spencerhcheng/monty

AIRBNB CLONE - Front to back execution utilizing Python, storage engines (JSON file and MySQL), RESTful API (Flask), rendering (jquery, jinja), HTML

https://github.com/spencerhcheng/AirBnB_clone_v4

CUSTOM PRINTF - Implementation of C built-in printf function which handles common and custom type formatters.

https://github.com/spencerhcheng/printf

UNIX COMMAND INTERPRETER - Custom UNIX Bash shell that offers PATH handling and processes command line commands such as ls, cd, env, exit, setenv, help, history, etc.

https://github.com/spencerhcheng/simple_shell

EXPERIENCE

GERBER TECHNOLOGY, NEW YORK, NY

GLOBAL STRATEGY AND MARKETING ANALYST

JUNE 2013 - AUG 2016

- Performed in-depth market research and competitive analysis on various regions and industries, looking at economic indicators, consumer trends, market size for entry into prospective markets.
- Prepared proposal for PLM cloud-based software; generated assumptions for sizing, financials, and conversion rates. Analyzed lead
 metrics, including conversion rates and activity trends.

SILLEY CIRCUITS, WWW.SILLEYCIRCUITS.COM, NEW YORK, NY

COORDINATOR, PARTNER

AUGUST 2013 - JAN 2017

 Organize events to bring together a diverse group to discuss new business ideas and technological trends in New York and broader markets.

SAECULUM RESEARCH, NEW YORK, NY

STRATEGY AND BUSINESS DEVELOPMENT

JUNE 2013 - MAY 2016

 Proposed medium-term business strategy including analysis of competition, marketing direction, intended audience, and methods of growth. Developed investor proposal decks and prospective client pages.

MTN CAPITAL PARTNERS, NEW YORK, NY

SUMMER INTERN, RESEARCH

JUNE 2013 - AUG 2013

Conducted primary research on trends on topics such as insourcing trends, healthcare, and workplace practices.

NETDIMENSIONS LTD, HONG KONG

SUMMER INTERN, RESEARCH

JUNE 2012 - AUG 2012

Researched pharmaceutical/healthcare groups subject to 21 CFR Part 11 and EU GMP regulations.

LABBRAND ENTERPRISE MANAGEMENT CONSULTING CO. LTD., SHANGHAI

CORPORATE BRANDING INTERN

JUNE 2011 - AUG 2011

 Created proposals for companies such as ING Group, Durex, Yudashi, ADEO Group, Wrigley, Danon, Land's End, Harrod's and Vitagermine. Assisted clients to expand their relevance within the Chinese market via research and case studies.