

Technical

Ruby
Python
Java
JavaScript
jQuery
HTML/CSS
SCSS
Rails
Node
RegExp

Practical

Project mgmt.
Agile method
MVC
BPMN
SDLC
User testing
Use cases
Application design
Wireframing

Database

MySQL
PostgreSQL
SQL Server
Mongo

Linguistic

English
Mandarin
Cantonese

Other Interests

Pi Kappa Alpha
Recruitment Chair
Co-founder
'Campus Radio' at
HK MetroBroadcast
Greek Role Model '13
CMU Club Rugby
Musician
Snowboarder

EDUCATION

Carnegie Mellon University

Bachelor of Sciences in Information Systems, minor in Business Administration

Major GPA: 3.81

Cumulative GPA: 3.60

Dean's List: 2011, 2012, 2013

Aug 2010 – May 2014

High Honors: 2011, 2013

EXPERIENCE

Barclays, New York City

Business Analyst, Credit Risk IT

- Created functional specifications for developers and PM's, detailing different risk calculation models and analyses
- Wrote stored procedures for a new risk engine that calculates over 4 million counterparty exposure points per day

May 2013 – Aug 2013

Carnegie Mellon University, Pittsburgh

Teaching Assistant

- Selected to be teaching assistants for four IS courses, two of which are technical and involve development work
- Spend 6 to 8 hours per week to help students understand ER/class diagrams, databases, Rails, BPMN, testing, etc
- Assist in designing course structure and exams, facilitate class discussion and grade exams and deliverables

Jan 2013 – Present

Standard Chartered Bank, Hong Kong

Wealth Management Intern

- Modified front-office policies and sales requirements to ensure compliance with regulations set by the HKMA
- Redesigned the process for validating customers' investment eligibility by removing redundancies and changing disclaimer clauses, which condensed the existing Investment Product Sales Processes handbook by 30%
- Carried out user-testing for a new online investment tool and trained 12 new front-line employees to use the tool

Jun 2012 – Aug 2012

PROJECTS

Pittsburgh Comedy Festival, Pittsburgh - pittcomedyfestival.herokuapp.com

Project Manager, Front-end Developer

- Work with clients to design and develop a dynamic schedule application that facilitates the August 2014 PCF debut

Aug 2013 – Present

BattleStocks, Pittsburgh - battlestocks.herokuapp.com

Project Manager, Developer

- Created a web-app that allows users to create portfolio's and compete with friends in a simulated stock market
- Oversaw project components and progress, led team through agile development and handled administrative tasks
- Designed ERD, implemented authorizations via Cancan gem, contributed to unit-testing, database and app logic

Jan 2013 – May 2013

Undergraduate Marketing Organization Case Competition, Pittsburgh

Project Leader

- Devised a marketing strategy that incorporated revamped branding towards health enthusiasts and people with celiac disease, to stimulate an effective and viable expansion of the local gluten-free bakery Glutteny
- Attained runner-up out of 15 participating teams, received recognition for distinct recommendation and delivery

Feb 2012

LEADERSHIP

Carnegie Mellon Enactus, formerly known as SIFE, Pittsburgh

Senior Advisor, PR Chair ('12), Presentation Chair ('11, '12)

- A student-run organization that builds entrepreneurial and practical skills through servicing communities in need
- Successfully secured and allocated a \$50,000 endowment from the CEO of Cochran Automotive for Enactus
- Represented CMU at Regionals (champions '11, '12, '13) and Nationals (group champions '12, '13) competitions

Sep 2010 – Present

Matthew Tembo Soccer Tournament, Pittsburgh - tembosoccer.com

Director of Marketing, Webmaster

- Directed the overall marketing strategy for the annual fundraiser, partnered with various corporate sponsors such as Chipotle, Quiznos, Verizon, and other local businesses - thus far raised over \$22,000 dollars for GatewayRehab

Oct 2011 – present