

Name

Address

phone | email | website

EDUCATION

Semi-Target University

City, State

Master of Science in Computer Science

Expected May 2015

- **GPA:** 3.2 / 4.0
- **Master's Thesis:** "Machine Learning Techniques for Portfolio Selection and Optimization"
- **Relevant Coursework:** Financial Computing, Foundations of Finance (MBA course), Linear Algebra I

Non-Target University

City, State

Bachelor of Arts in Anthropology

Graduated August 1999

WORK & LEADERSHIP EXPERIENCE

Large Dotcom

City, State

Front-End Web Developer, Product Development Group

6/2007 – 3/2013

- Front-end web developer for information portal with 60+ million monthly unique visitors. Utilized HTML5, CSS3, JavaScript, XML, XSL, PHP, and Apache SSI on a UNIX-based backend with proprietary CMS. Met and exceeded annual goal of 7% pageview growth. Won CNET Webware 100 award 2009.
- Project Team Lead Experience:
 - **Project #1**
 - Lead developer for multipronged user feedback campaign. Coded XSL templates that gathered user responses for topics, such as best mobile phones, to enhance organic search engine results. Divided project into parts, assigned to team members based on strengths. Increased monthly pageviews by 5% in first month of launch and annual Google Sponsored Links revenue by \$3 million.
 - **Project #2 (relevant website link here)**
 - Built co-branded mini-site for Big Company. Implemented embedded video, JQuery video carousel. Integrated Facebook feeds on site. Client renewed contract for \$10 million.
 - **Project #3**
 - Lead developer. Brainstormed with team members to devise faster method for extensive site-wide changes to header files for holiday themes. Analyzed configuration of SSI header files and modified site-wide XSL templates. Reduced time required to update headers from two days to a few hours.

Musical Instruments Retailer

City, State

Web Developer

12/2001 – 6/2007

- Built and maintained web pages with HTML, CSS and JavaScript. Ensured cross-browser/cross-platform compatibility with strict adherence to W3C standards.
- Designed and implemented MySQL database of merchandise on website with GUI backend for non-technical employees. Improved visibility of company merchandise, increased sales of merchandise.
- Supervised pay-per-click advertising campaigns on Google and Yahoo! Search Engine Marketing.

Health Info Dotcom

City, State

Web Production Assistant

4/2000 – 4/2001

- Integrated creative, technical and editorial implementations using HTML, CSS, XML and Regex.
- Built co-branded pages for companies that advertised on company sites, including Pfizer.
- Ensured cross-browser/-platform compatibility and quality assurance testing.

SKILLS, ACTIVITIES & INTERESTS

Languages: Conversational in French, Mandarin, Japanese.

Technical Skills: C/C++, SQL, XSL, JavaScript, CSS3, HTML5, Excel VBA (basic), MATLAB (basic)

Interests: Interactive Brokers, scuba diving, travel, improv comedy, theater.

Other: University's Graduate Finance Association member.