

WENSON TSAI

New York City, NY
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Proficient:	JavaScript, PHP, MySQL, jQuery, AJAX, LAMP, HTML, CSS, Git, AWS
Intermediate:	Node.js, Angular.js, Python, MEAN, MongoDB, Backbone.js, Ruby, Ruby on Rails, Photoshop, Laravel

TECHNICAL WORK EXPERIENCE

Harry Fox Agency (HFA) Developer / Programmer

New York City, NY
Mar - Nov 2014

- + Designed and built tools that get songwriters paid in the music industry
- + Worked intimately with Business Analysts to design database/ UI then built tools with **PHP, JavaScript, MySQL, LAMP, AWS, HTML, CSS** that calculate and distribute royalty payments in the millions for clients such as **Spotify, (Rap)Genius, Fullscreen, Youtube, Rhapsody, iTunes, and major music labels**
- + Initiated and managed new company-wide ledger for all monies coming in and out
- + Built legally-binding license-issuance tool that saved the Licensing Department 35 hours of effort per employee per week

PROJECTS

Bumbify || bumbify.com

New York City, NY
April-May 2015

- Give Tinder users a fair and honest appraisal of their appearance
- + Used **MongoDB, Express.js, Angular.js, Node.js (MEAN), Cheerio.js, and the Tinder API** to rate Tinder photos with meme gifs
 - + Digital version of act by performance artists, The Bumbys

Escapergram || escapergram.herokuapp.com

New York City, NY
Oct 2013

- Travel the world through Instagram - Fullstack Academy of Code capstone project
- + Used **JavaScript, jQuery, Ruby on Rails, D3.js, GoogleMaps API, and Instagram API** to create a 3D map-driven photo explorer
 - + Allows users to step back in time in 2-hour intervals through geo-tagged Instagram photos and save favorite explorations

OTHER WORK EXPERIENCE

JET Program (Government of Japan) Instructor / Liaison

Fukuoka, JAPAN
Aug 2007 - July 2012

- + Created curriculum, materials and taught English at a public high school
- + Selected to represent entire Fukuoka Prefecture at nationwide training 4/5 years. Managed new recruit training process.
- + Co-founded charity group that organized events to raise funding and awareness for education-related issues locally and abroad (i.e. Nepal)

Ocean Monsters Visual Effects Producer / Creative Writer

Hollywood, CA
July 2002 - Mar 2004

- + Managed projects in design and visual effects for clients such as the **Nike, Sony, movie production houses, and the US Army**
- + Coordinated digital artists, music composers, directors, producers and ad clients to project completion
- + Conceptualized and wrote ad campaigns and concepts

EDUCATION

Fullstack Academy of Code - Web Development Immersive Intensive course in **Ruby on Rails, JavaScript, Backbone.js, HTML, CSS**

New York City, NY
Sep - Dec 2013

University of Sheffield - Program Abroad Master of Arts, Japanese Language and Society

Fukuoka, JAPAN
Oct 2008-Jan 2012

University of California at Berkeley Bachelor of Arts, Technology & Globalization, Interdisciplinary Studies Coursework: **HTML, CSS, design for business** || Dissertation: **Societal Implications of Internet Security**

Berkeley, CA
Aug 1997 - May 2001

ADDITIONAL INFORMATION

- + Fluent in 4 languages - English, Mandarin Chinese, Japanese, Taiwanese
- + Musician (songwriter / drummer) in Brooklyn soul band
- + Traveled 21 countries in the world (so far)