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

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TECHNICAL WORK EXPERIENCE

Harry Fox Agency (HFA)   New York City, NY
Developer / Programmer   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   New York City, NY
Give Tinder users a fair and honest appraisal of their appearance   April-May 2015
+ 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
Travel the world through Instagram - Fullstack Academy of Code capstone project   Oct 2013
+ 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

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OTHER WORK EXPERIENCE

JET Program (Government of Japan)   Fukuoka, JAPAN
Instructor / Liaison   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   Hollywood, CA
Visual Effects Producer / Creative Writer   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   New York City, NY
Intensive course in **Ruby on Rails, JavaScript, Backbone.js, HTML, CSS**   Sep – Dec 2013

University of Sheffield – Program Abroad   Fukuoka, JAPAN
Master of Arts, Japanese Language and Society   Oct 2008-Jan 2012

University of California at Berkeley   Berkeley, CA
Bachelor of Arts, Technology & Globalization, Interdisciplinary Studies   Aug 1997 – May 2001
Coursework: **HTML, CSS, design for business** ‖ Dissertation: **Societal Implications of Internet Security**

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)