

RICHARD S. HSIEH

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WORK EXPERIENCE

- Jul 07 – Present **Meetup.com, New York, NY**
Software Engineer
- Developing methods for giving users more control over their email settings and reducing email volume
 - Integral in designing Meetup iPhone app from its inception using mock-ups and personal Meetup organizer experience; developed the back-end architecture featuring OAuth, Core Data, and push notifications; built app-specific server-side API functions; introduced check-ins on site with app launch
 - Revamped Meetup Everywhere to allow for Worldwide Meetup Days and communities; product is used by Occupy, Mashable, foursquare, Nintendo, Etsy and hundreds of others
 - Architected the translations framework which introduced 5 new languages to the site; converted hundreds of JSPs and Velocity templates to use new translation JSP Taglib and custom Velocity directives; helped develop workflow to get translations to translators via XLIFF translation files
 - Built custom domain feature for groups, implementing secure method of transferring member credentials to a non-Meetup site domain
 - Added feature to allow users to perform freeform location searches of Meetup groups
 - Deploy releases to production multiple times daily; perform on-call duties when production systems fail
 - Upkeep the site by fixing bugs on a regular basis
- Apr 05 – Jul 07 **Time Inc., New York, NY**
Systems Engineer, Time Inc. Interactive, Infrastructure Engineering Group
- Led development of a Java applet currently used by hundreds of editors across all magazine titles including Time, People, Entertainment Weekly and InStyle to manage and upload their content online
 - Ported and enhanced several in-house NSAPI web server plug-ins to Apache 1.3/2.0/2.2 that serve to co-brand sites, redirect traffic, and track users
 - Performed cutovers of image, CGI, ad and application servers from Solaris NES to Linux Apache web servers that serve millions of images and requests daily
 - Provided 24-7 infrastructure support of enterprise-level servers through reliability and load testing
- Jul 03 – Apr 05 **Phoenix-Zweig Advisers, LLC, New York, NY**
Systems Development Analyst
- Designed and implemented proprietary software for managing \$1+ billion in fund assets for a team of two portfolio managers and a trader. Projects included coding and maintaining Java Swing GUI applications that created model portfolios of the company's mutual funds in a one-step process
 - Maintained a MySQL database to log daily trades, portfolio and individual stock performance

EDUCATION

Brown University, Providence, RI

Bachelor of Science: Computer Science – May 2003, magna cum laude
GPA: 3.92/4.00, Elected to Phi Beta Kappa and Sigma Xi

LEADERSHIP EXPERIENCE

- May 09 - Present **Dashing Whippets Running Team (DWRT), www.dashingwhippets.org, New York, NY**
Co-Captain/Organizer
- Organize an official New York Road Runners (NYRR) team of 400+ members using Meetup.com
 - Schedule and participate in weekly runs, social events, and races (DWRT won 1st in Men's B division)
- Jul 04 – Jul 11 **Asian Professional Extension (APEX), New York, NY**
Mentor/“Big Brother”
- Cultivate a positive relationship with an Asian-American teenage youth through weekly activities

SKILLS AND INTERESTS

- Languages: Java, Objective-C, C/ C++, Perl, Python/Jython, SQL
- Web-Related: Tomcat, Sphinx, Apache httpd, MySQL, HTML, XML, JSP, JavaScript, Velocity, RabbitMQ
- Environments: Linux, Mac, Windows, Xcode, Eclipse
- Interests: triathlete, marathoner, runner, biker