# TARIQ N. SEIFUDDIN

#### **SUMMARY**

- 5 years of iOS application development experience (iPhone and iPad)
- More than 5 years of web application development experience (both front and back-end).
- 10+ years of front-end development experience (HTML, CSS, JS).
- 10+ years of graphic design experience with a focus on brand development and integrity.
- Entrepreneur, collaborator, consultant, and self-learner

#### TECHNICAL SKILLS

#### Mobile

- Advanced knowledge of Objective-C and iOS Framework
- Working knowledge of Java and Android OS

#### **Web Specific**

- Languages: Ruby, PHP, Javascript
- Frameworks: Rails, Prototype, jQuery, Symfony, .NET
- Databases: MySQL, SQLJ
- Proficient in HTML/HTML5/XHTML/DHTML, CSS2/CSS3, AJAX
- Working knowledge of ActionScript 2.0, XSL

#### Other Languages

Working knowledge of: C++, C#

#### Software

- Development/Design Tools: Xcode, Android Studio, Eclipse, Visual Studio, TextMate, Dreamweaver, Flash
- Graphic Design: Adobe Creative Suite (InDesign, PhotoShop, Illustrator, Fireworks)
- Platforms: Mac OS X, Windows, UNIX (Solaris and Linux)
- Version Control: SVN, Git

### **EXPERIENCE**

#### Senior Mobile Developer

2013 - Present

- Accenture / Agilex (working on-site at Amtrak, Washington, D.C.)
- Technologies Utilized: Objective-C, Xcode, Java, Android Studio, SVN
- Develop and maintain Amtrak's consumer iPhone application (versions 2.0 through 2.5) and Android application (versions 2.3 2.5)
- Create and review code design documentation and requirements.
- Assisted in the interview process for potential iOS development candidates.
- · Made maintenance updates to iOS enterprise applications used by Amtrak conductors.

## Lead Developer HomeSnap (Sawbuck Realty) (Washington, D.C.)

2009 – 2013

- Technologies Utilized: Objective-C, Xcode, HTML, CSS, JS (jQuery), .NET (C#), Facebook API, Google Maps API, Git, SVN.
- Led iOS development efforts and launched Sawbuck Real Estate (iPhone) HomeSnap (iPhone and iPad).
- Developed and maintained front-end code base in .NET including all public-facing HTML, CSS, and JS ('09-'11).
- Worked with jQuery extensively to handle AJAX requests and DOM manipulation.
- · Worked extensively with Google Maps API for all front-end (web) mapping functionality.
- Maintained code revisions using SVN until transitioning to GIT.
- Integrated social media features into mobile and web applications using Facebook and Twitter's APIs.
- Participated in product U/I development using tools such as PhotoShop and Fireworks.
- Helped shape the web and mobile app user experience (U/X) by providing best practices and user feedback.
- Participated in the hiring process for all new hires on the development team.
- Attended WWDC (2012) and SXSW (2012 and 2013) to promote our product and expand our business network.

Senior Interactive Producer 2008 - 2009

Charles Schwab, Inc. (San Francisco, CA)

- Technologies Utilized: PHP, MySQL, Ruby on Rails, Capistrano, HTML, CSS, JS (Prototype, AJAX), SVN, SOAP, XMPie
- Developed and maintained internal marketing applications built in PHP and Ruby (on Rails).
- Deployed Rails applications to a production environment using Capistrano.
- Converted and enhanced existing PHP applications into more sustainable Ruby on Rails applications.
- Developed several PDF-generating tools integrated with third-party software (XMPie and InDesign).
- Developed and enhanced custom Rails plugins to increase code centralization and facilitate maintenance.
- Developed project management system with SOAP integration.

PHP Developer 2007

PromoPath, Inc. (San Francisco, CA)

- Technologies Utilized: PHP, MySQL, HTML, CSS, JS (Prototype, AJAX), CVS
- Developed and maintained ad campaign sites on a LAMP stack.
- · Enhanced manager's administrative dashboard by adding AJAX functionality and updating UI.
- Scoped, outlined and developed the data-model for an e-commerce site.

CTO / Co-Founder 2006 - 2007

ProfileLinker, Inc. (Boston, MA)

- Technologies Utilized: PHP, HTML, CSS, JS (Prototype, AJAX), Flash
- Developed site infrastructure on a LAMP stack.
- Designed and development the front-end and UX.
- · Developed and maintained site statistics and reporting tools using custom built dynamic Flash charting.
- Developed site branding strategy and maintained brand integrity, including UI development, logo and image creation, and print template design.
- Developed dynamic Flash widgets for use on external sites such as MySpace.
- Participated in discussions with advisors and investors regarding business strategy and product development.
- Relocated to San Francisco to grow the business and facilitate new partnerships.
- Supervised other developers locally and overseas.
- · Maintained overall site function and monitor outages

Lead Designer / Web Developer 2004 - 2008

Sport in Society (Boston, MA)

- Technologies Utilized: PHP, HTML, CSS, JS, InDesign, PhotoShop
- Designed various organizational publications, including brochures, folders, newsletters, banners and signage, annual reports, program books, and certificates among others.
- Developed print collateral for annual True Heroes of Sport Awards Gala (2004 2007)
- Redesigned and converted the organization's website from static HTML to PHP.
- Developed and integrated a custom-made content management system using PHP and MySQL.

Site Production Intern 2004 - 2005

Thomson Financial / CCBN (Boston, MA)

- Technologies Utilized: XHTML, XML, XSL, CSS, JS
- Developed, edited, and maintained investor relations web pages using XSL and XHTML.
- Assisted in the interview process and trained all departmental new-hires.
- Communicated with clients and designers as necessary.

#### **EDUCATION**

Northeastern University 2002 - 2007

Boston, Massachusetts

- Candidate for B.S., Computer Engineering (minor in Computer Science)
- Developed several dynamic websites for student organizations in PHP/MySQL.
- Active in IEEE.