

Lead iOS Developer Lead iOS Developer St. Louis, MO Shalom's career of about 17 Years has been spent in ad agencies, start-ups, marketing agencies, fortune 500 corporations, freelancing and contracting. He has helped start-ups as well as custom development studios, deliver successful products. His projects are composed from things as small as banner ads to things as large and complex as enterprise applications. Shalom's focus has always been on a broader and more entertaining and useful experience as well as on enhancing his skills both as a software architect and art director. Authorized to work in the US for any employer Work Experience Lead iOS Developer 1904 Labs - St. Louis, MO December 2018 to Present Participated in Architecture and development of greenfield app adhering to best practices. Aided in development of company mobile strategy. Helped with deployment of app, estimation and timelines as well as interviewing potential candidates. iOS Developer Knowink - St. Louis, MO June 2018 to December 2018 Helped maintain and progress the current voting application. Aided in UI testing, bug fixes and general addition of features. iOS Developer The Climate Corporation / Monsanto - St. Louis, MO February 2016 to May 2018 Develop and maintain iOS apps in both Objective-C and Swift. Also created UX designs and assisted in general front end development. Lead Mobile Developer Express Scripts - St. Louis, MO August 2015 to February 2016 Responsibilities Development and maintenance of the mobile web portion of the product. Devops support. Assisting and mentoring other workers. Improving workflow and deployment steps. Accomplishments I aided in improving the current workflow by eliminating unnecessary steps and suggesting tech and workflow improvements that would speed up development. Skills Used Architecture in terms of project structuring, javascript, Css, html, cvs, git, iOS, objective-c SENIOR FRONT END ARCHITECT (CONTRACTOR) ETAB - St. Louis, MO October 2013 to June 2015 Technologies used: Javascript, CSS, HTML, , Phonegap, XCode, Intel AppFramework, JQuery, GIT, Ant, Grunt, Liliswipe. Role: Architected and implemented the front end for the entire suite of products and automated processes using Ant and Grunt for etab, a startup focused on in restaurant and online ordering. The products include an iPhone app, online ordering system, server staff response app, in-store kiosk, order management system (support role), integrated hardware for card swiping and related frameworks. Supported

both mobile and web. This was an agile team. SENIOR FRONT END ARCHITECT (CONTRACTOR) SWANK MOTION PICTURES - St. Louis, MO 2012 to 2013 Technologies used: Flash Builder 4.5, Swiz Framework, SVN Role: Rebuilt the entire Learning Management System front end using Inversion of Control and MVC methods to ensure extensibility, robustness and ease of updating. The app also included, Localization, 508 Compliance, Unit Testing and Tracking. This was an agile team. SENIOR FRONT END ARCHITECT (CONTRACTOR) MOMENTUM WORLDWIDE - St. Louis, MO 2011 to 2012 Technologies used: Flex, AS3, Swiz, SVN Role: Developed 2 kiosks for the Army and PG&E, the first to showcase the army's medical division. The second was developed to promote new energy saving capabilities. INTERACTIVE DEVELOPER MOOSYLVANIA MARKETING - St. Louis, MO 2009 to 2010 Responsibilities Created Flash applications, sites, frameworks and mockups for sites for a variety of clients such as Deans, Bacardi, Drambuie, True and others. Skills Used Flash, Flex, Photoshop, Illustrator, SVN, Javascript, HTML, CSS FREELANCE FLASH/WEB DEVELOPER AND ART DIRECTOR SELF - Santa Fe, NM 2008 to 2009 Responsibilities Created various applications, sites, frameworks and games, for a variety of clients. Skills Used Flash, Flex, Javascript, HTML, CSS, Photoshop, Illustrator, SVN LEAD FLASH DEVELOPER VPI.NET (VISUAL PERSPECTIVES INTERACTIVE) - Irvine, CA 2007 to 2008 Responsibilities Created Flash and Flex applications, games, sites, frameworks and code support for a variety of clients such as AOL, Disney, Ellen Degeneres, Dr. Phil, Ad Council, Burt Reynolds and others. Skills Used Flash, Flex, Javascript, HTML, CSS, Photoshop, Illustrator, TextMate SENIOR FRONT END ARCHITECT (CONTRACTOR) ENGREET - St. Louis, MO 2006 to 2007 Technologies used: Flex, AS3, SVN Role: Extended existing functionality and added features along with bug fixes to the existing card editor. Also, refactored code to make the program more manageable. FLASH DEVELOPER AND ART DIRECTOR FLW INTERNATIONAL - Chicago, IL 2006 to 2007 Responsibilities Created Marketing analytic presentation software using Flash/Flex, supported Java, PHP, JS/CSS/HTML Code and created various graphics. Skills Used Flash, Flex, Photoshop, Illustrator, Java, Tomcat, PHP, Javascript, HTML, CSS. FREELANCE WEB/FLASH DEVELOPER AND ART DIRECTOR CHASE

PRODUCTIONS - Chicago, IL 2002 to 2005 Responsibilities Flash, Flex, Photoshop, Illustrator, 3DSMax, Javascript, CSS, HTML, Apache, PHP. Skills Used Created Flash sites, Web sites, 3D models, CD Covers/designs, Posters, Flyers, Business cards, site designs. Conceptualized art direction / image for various artists. FREELANCE WEB/FLASH DEVELOPER AND ART DIRECTOR SELF - St. Louis, MO 2000 to 2002 Responsibilities Created Flash sites, Web sites, 3D models, CD Covers/designs, Posters, Flyers, Business cards, site designs. Conceptualized art direction / image for various artists. Skills Used Flash, Flex, Photoshop, Illustrator, 3DSMax, Javascript, CSS, HTML, Apache, PHP. Education B.S. in Applied Mathematics Minor in Computer Science University of Missouri 2003 Skills Javascript (10+ years), Actionscript (10+ years), Flash (10+ years), CSS (10+ years), C++ (2 years), Swift (3 years), Objective-C (5 years), iOS Development (5 years), Blockchain / Cryptocurrency development (Less than 1 year), MySQL (10+ years), PHP (10+ years), Java (2 years), Photoshop (10+ years), Illustrator (10+ years), Git (5 years), Subversion (5 years), C (1 year), SQL (10+ years), PostgreSQL (2 years), AWS (5 years), Art Direction (10+ years), UI / UX (10+ years), Bluetooth, Objective C, MVVM, Xcode Links <http://www.shalomfriss.com> <http://itunes.apple.com/us/app/quicker-qr-code-maker-reader/id490507829?ls=1&mt=8> <http://shalomfriss.com> <https://itunes.apple.com/us/app/invader!/id634249780?ls=1&mt=8> <https://itunes.apple.com/us/app/3style-change-the-game/id876909384?ls=1&mt=8> Additional Information Mobile: iOS (Native, Objective-C), Phonegap, Cocos2D, Titanium, Flex Mobile, HTML 5. Web Programming: Javascript, HTML 5, CSS3, PHP, Codeigniter, Zend, CakePHP, AMFPHP. Flash/Flex and Actionscript: Actionscript 1.0, 2.0, 3.0, Swiz, MXML, Augmented Reality, Objective-C, Native iPhone, Flex Mobile, Papervision3D, Away3D, APE, Gaia, TweenLite, GTween, Cairngorm, FLAR, Red 5, AFCS, XML, JSON, AMF, Flickr, Casalib, Flexlib, Corelib. Database: MySQL, SQL Graphics: Photoshop, Illustrator, Fireworks, After Effects, Premiere, Final Cut Programming (conceptual): CI, Unit Testing, IOC, MVC, Object Oriented Programming, Design Patterns, Database Design, Software and Web Architecture Programming (Experimental / novice): Open Frameworks (C++), Processing

Name: Christopher Bailey

Email: lopezsharon@example.com

Phone: 634-964-8456x81503