Mike Taylor
(415) 407-4608
mike@whatsmycut.com
1204 Harmon Place #12, Minneapolis, MN 55403
LinkedIn: **http://www.linkedin.com/in/mtaylor769**
GitHub: **https://www.github.com/mtaylor769 - https://www.github.com/WhatsMyCut**

----- CAREER PROFILE SUMMARY -----

Recently relocated in Minneapolis, as a San Francisco Bay Area UI/UX and Web Software Developer for 25+ years in industries including Technology, Finance and eCommerce, my most recent career focus has been on modern NodeJS-based, data-driven Javascript architectures, TDD/BDD full-stack Agile development, container-based cloud microservices, and Big Data analysis and reporting. I am most comfortable in a role that bridges the gap between front-end and back-end developers, and can convey technical ideas to non-technical team members and stakeholders.

-- FULL-STACK DEVELOPMENT --

- Web UI/UX Design and Development (HTML 5 / Responsive CSS 3 / Javascript / ES6 / Bootstrap)
- *AMP Stacks (Apache, MySQL, PHP on all OSs)
- React and React Native Stacks (React-Redux, Node, Babel, Webpack, SaSS, Gulp, Grunt, TravisCI)
- MEAN Stacks (MongoDB, ExpressJS, Angular, Node)
- REST-ful APIs / Swagger / Postman
- Python2.7 and Flask
- ATG Dynamo / JBoss / Hibernate / Struts (Java / J2EE)
- MVC / MVVC Application Architecture (BackboneJS, MarionetteJS, RequireJS)
- jQuery / jQuery UI / jQuery Mobile
- Mocha / Jest / Jasmine / Simpletest / Selenium / Junit
- Grunt / Gulp / Jenkins / TravisCI / Maven / Apache ANT
- MySQL / Oracle / PgSQL / MongoDB / Elasticsearch / Knex / ExistDB, Apache SOLR
- WordPress Site Building, Customization, and Consulting
- Graphic Design and Corporate Branding (Adobe Suite 25+ years)
- Google Analytics / Omniture / Unica / Crystal Reports
- SEO, Analytics, and Site Optimization
- Business Data Aggregation and Analysis (BA/BI)

-- CLOUD COMPUTING --

- Google Cloud Platform / AWS / Microsoft Azure / CodeFresh / Okta / Heroku
- Oracle VirtualBox / Vagrant / VMWare
- Docker Containers and Compositions / DockerHub
- Adobe CQ5 (Content Authoring and Publishing)
- Accela Automation (SaaS)

-- TEAM COLLABORATION --

- Agile Development Methodology (Scrum / Kanban / Hybrid)
- GIT / Subversion / CVS / RCS / TravisCI
- Slack / JIRA / Bugzilla / Trac / SharePoint / PivotTracker / FogBugz / Zoho

-- PROGRAMMING LANGUAGES AND APIs –

- PHP / Python 2.7 / Python 3 / CGI
- Java / JSP / J2EE
- XML / XSLT
- PhoneGap / Titanium (Cross-platform Mobile Dev)
- C / C++ / Arduino / Windows 10 IoT Core / Ubuntu / Debian / Raspbian

----- WORK EXPERIENCE -----

Freelance Developer 1991-Present
What's My Cut? Productions
1204 Harmon Pl #12, Minneapolis, MN 55403
● Various freelance web development projects including 3D Animation, graphic and web design, Adobe Suite, logo design, tee-shirt screen printing preparation, QuarkXpress / InDesign work, WordPress customization and training, SysAdmin and architecture consulting. Also involved in the development of Docker containers and microcomputer devices (Raspberry Pi / Arduino / ARM architecture) to host instances of web sites and services.

Most recently, I have been improving my skills in Javascript with Pluralsight, Stanford University, Lynda.com, Udemy, and CodeSchool tutorials for Node.js, Reatct-Redux, Angular/Angular 2, Internet of Things (IoT), and microservices. Studied Javascript closures, promises, deferred methods and best practices.

Javascript Developer / Consultant 12/16-Present
Robert Half Technology Professional Services
800 Nicolette Mall, Ste 2700, Minneapolis, MN 55402
● Javascript Developer for Robert Half Technology, consulting for various clients including AirVuz (Drone Video uploads; Angular2, MongoDB and Elasticsearch) and Young America LLC (Marketing firm, internal promotion management tools; React-Redux full-stack development).
URLs: http://www.roberthalf.com, http://www.airvuz.com/, http://www.yaengage.com
Technologies: Docker, React-Redux, Babel, Webpack, Bluebird, Grunt, Gulp, TravisCI, Knex, Jest, PgSQL, MongoDB, Elasticsearch, ExpressJS, Angular2, Node, GitLab

Software Engineer – Javascript Developer / Consultant for ESP IT 10/16-12/16
ESP IT
527 Marquette Ave Suite 600, Minneapolis, MN 55402
● Javascript Developer for ESP IT, consulting at TeamQuest. Projects included legacy code conversion to modern standards using MEAN stack (MongoDB, ExpressJS, Angular, Node).
URLs: http://www.esp.com, http://www.teamquest.com
Technologies: MongoDB, ExpressJS, Angular, Node, GitLab, Microsoft Enterprise Suite

Production Developer / Consultant for MBG 10/15-12/15
Mainz Brady Group
999 Baker Way Suite 150, San Mateo, CA 94404
● Production Developer Consultant for Havas Advertising Agency for the Holiday rush creating pixel-perfect interactive Single-Page Apps (SPAs) using Docker containers, Node.js web servers, Backbone MVC Framework, and Drupal CRM for their clients Genentech, and Krusteaz baking mixes. (Short-term contract)
URLs: http://www.mbg.org http://www.havas.com
Technologies: Docker, Drupal, NodeJS, HTML5, CSS3, Photoshop

Front End Web Developer 7/14-8/15
City and County of San Francisco Department of Building Inspections, Management Information Services
1650 Mission Street Suite 313, San Francisco, CA 94103
● Business Analyst and Software Specialist for the City and County of San Francisco Department of Building Inspections (DBI) Management Information Systems.

I was hired to create UI layer for Accela ACA API including oAuth2 authentication, and do a site redesign of the internal DBI-Intranet utilizing Require.js, Backbone.js, PHP, Twitter Bootstrap, IIS, Node.js and MSSQL Server technologies. A redesign of a legacy IIS system to modern standards and design was also planned but never executed.

My responsibilities then changed to Construction Permit and Building Complaint software migration from a legacy Oracle Forms application to Accela Automation SaaS, Accela Citizen Access (public-facing) platform customization, and Accela Inspector Mobile application (www.accela.com) including data migration, system configuration for the 200,000 buildings in the City and County of San Francisco; Accela "Ïnspector" Mobile app training for 60+ Building Inspectors; Complex SQL queries for Crystal Reports® Report generation (Certified Level 2 Trained) for all Accela systems.
URLs: http://www.sfdbi.org, http://www.accela.com
Technologies: Bootstrap, BackboneJS, MarionetteJS, RequireJS, NodeJS, HTML5, CSS3, Accela ACA, Oracle, SQL, Crystal Reports

UI/UX Developer - ShoppingScout.com (Contract) 5/14 – 7/14
Engage3 / ShoppingScout
213 E Street Suite 200, Davis CA 95616
• "ShoppingScout is the best grocery list management application available in the iOS and Android store." As a UI/UX Developer for ShoppingScout.com, my primary responsibility was working with the Design and Development teams writing Backbone.js / Marionette.js modules, Node.js, and CSS optimization and implementing frequently changing designs during the Beta phase of the website, mobile app, and Google Chrome extension.
URLs: http://www.shoppingscout.com
Technologies: Bootstrap, BackboneJS, MarionetteJS, RequireJS, NodeJS, HTML5, CSS3

Lead Web Developer 5/13 – 1/14
LesConcierges, Inc.
77 Maiden Lane 6th Floor, San Francisco CA 94108
• Lead Web Developer at LesConcierges, the world's premier provider of global concierge services and solutions. Migrated the proprietary Global Concierge Technology™ platform (JBoss/JSP) and content management system (ASP.NET), to the SalesForce platform and Adobe CQ5 Web Experience Manager, respectively, while concurrently meeting client expectations and deadlines on the existing brand-specific system.
URLs: http://www.lesconcierges.com
Technologies: Jboss, JSP, Struts, Hibernate, ASP .NET, Adobe CQ5

Senior Web Developer 8/11 – 1/12 (Contract) 1/12 – 1/13 (FTE)
Vinyl Interactive, LLC
222 Sutter Street Suite 400, San Francisco CA 94108
• Senior Web Developer at Vinyl Interactive, which provides quality sales lead generation connecting reputable advertisers with reputable publishers that deliver qualified customers, focusing on online schools and scholarships. My responsibilities included refactoring and abstracting their "Version 1" code (PHP) to "Version 2" which utilizes an Exist XML Database-driven dataset, XSL schemas and XSLT transforms which are compiled to PHP output code for optimal performance. Implementation of design changes and HTML5 standards for 20 branded websites using a single back-end engine, as well as Javascript and jQuery scripting for global and brand-specific websites.
URLs: http://Scholarships4moms.net/ http://www.ScholarshipZone.com/ http://www.Scholarships4dads.com/
http://www.FinishYourDegree.net/ http://www.FreeCollegeScholarships.net/ http://www.scholarships4dads.com
http://www.Scholarships4WorkingAdults.com/ http://www.ScholarshipProvider.net/ http://calls2.degreecounseling.com/
Technologies: XML, XSL, XSLT, XPath, eXistDB, PHP, HTML5, CSS3, jQuery, jQueryUI, jQuery Mobile, GIT

Developer 4/11 – 7/11 (Contract)
Apple, Inc.
1 Infinite Loop, Cupertino, CA 95014
• Developer for the Marketing Communications (MarCom) group at Apple focused on Apple's main web site. Responsible for delivery of **www.apple.com** pages for the World Wide Developer Conference (WWDC) 2011, as well as the release of OS X Lion, Macbook Air, and Mac Mini pages to industry standards. Created the AC.Lightbox JavaScript library for page overlays that display remote-loaded or local content. My JS library was reviewed and approved by Steve Jobs himself.
URLs: http://apple.com/macosx/ http://www.apple.com/macbookair/ http://www.apple.com/macmini/
http://www.apple.com/safari/ http://www.apple.com/pr/products/
Technologies: HTML5, CSS3, Javascript, Prototype.js, Subversion

Software Engineer 9/09 – 4/11 (Contract)
BlackRock / iShares.com (formerly Barclays Global Investors)
400 Howard Street, San Francisco CA 94103
• User Interface Software Engineer for iShares.com on the BlackRock eBusiness Product Engineering team. Responsible for redesign implementation of North America (U.S. and Canada) and Latin America (Mexico, Brazil and Chile) iShares sites supporting multiple languages. Using JBoss 5, jQuery, IntelliJ IDE, Sybase; Google Analytics, HitBox and Unica page tracking.
URLs: http://us.ishares.com/ http://ca.ishares.com http://mx.ishares.com http://cl.ishares.com http://br.ishares.com
Technologies: Java, IntelliJ IDE, JBoss 5, Apache Web Server, Ant, Sybase, CSS, Javascript, jQuery, HTML, XML, Subversion, Photoshop, AJAX, SOAP, JSON

Senior Developer 5/09 – 8/09
Netpulse, Inc.
50 Osgood Place, Suite 400, San Francisco CA 94133
● Developed a seamless user interface for network connected and monitored gym equipment for major health club companies.
URLs: http://www.netpulse.com
Technologies: Ubuntu Linux, Apache Web Server, CSS, Javascript, jQuery, HTML, XML, Subversion, C++, QT

Software Engineer 1/09 – 3/09 (Contract)
Citizen Sports, Inc.
425 Bryant Street, San Francisco CA 94103
● Created Facebook apps for Miller Lite Beer promotion for Super Bowl XLIII. Company was acquired by Yahoo.
URLs: http://apps.facebook.com/citizensports/ http://www.citizensportsinc.com/
Technologies: Java, Eclipse IDE, Apache Tapestry 5, Jetty Web Server, Maven, Kodo JDO, mySQL, CSS, Javascript, Prototype.js, HTML, XML, iPhone SDK, Subversion, GIMP, AJAX, SOAP, JSON

Presentation Developer 1/08 – 12/08 (Contract)
Gap Inc. Direct
2 Folsom Street, San Francisco CA 94105
● Working in the GID IT Department on Gap.com, OldNavy.com, BananaRepublic.com and PiperLime.com using IBM WebSphere application servers, IBM RAD development platform, and utilizing Agile Development Methodology. Heavily involved in upgrading Omniture code.

URLs: http://www.gap.com/ http://www.oldnavy.com/ http://www.bananarepublic.com/ http;//www.piperlime.com/
Technologies: Agile, Java, IBM WebSphere (Eclipse), Oracle, Omniture, Subversion, Trac, CSS, Javascript, Prototype.js, HTML, XML, Photoshop, Ant, Ivy, AJAX, SOAP

Digital Production Artist 12/06 – 12/07 (Contract)
Charles Schwab, Inc.
215 Fremont Street, San Francisco, CA 94105
● Contract position in the Creative Services department creating tools for Financial Consultants to quickly and easily create standardized, company-approved documents for new clients. Using Apache/MySQL/PHP (*AMP) architecture and utilizing XMPie (on-the-fly PDF generator) for final output files.

URLs: Internally used by Schwab brokers worldwide http://www.schwab.com/
Technologies: Zend PHP, MySQL, XMPie, Subversion, Trac, CSS, Javascript, Prototype.js, HTML, XML, AJAX, SOAP

Senior Web Developer 12/05 - 4/06 (Contract), 4/06 - 12/06 (FTE)
LookSmart, Inc.

360 2nd Street, San Francisco CA 94103
URLs: http://adcenter.looksmart.com/
Technologies: ATG Dynamo, Ruby on Rails, Subversion, Trac, Oracle, CSS, Javascript, Prototype.js, HTML, XML, AJAX

PHP/MySQL Development (Contract) 8/05 – 12/05
Akimbo Systems, Inc.
411 Borel Avenue Suite 100, San Mateo CA 94402
URLs: http://www.akimbo.com/
Technologies: PHP, MySQL, CSS, Javascript, HTML, XML, CVS

Manager of Web Development 6/01 – 10/05
ProMost, Inc.
1616 16th Street Suite 450, San Francisco CA 94110
Clients: British American Tobacco, Pernod Ricard, Procter & Gamble, and Unilever
URLs: http://www.promost.com/
Technologies: Java, ATG Dynamo, Forte for Java, Oracle 8i, CVS, CSS, Javascript, HTML, XML, Photoshop

Senior Web Engineer 1/01 – 6/01
DREAMTiME, Inc.
2727 Mariposa St, San Francisco CA 94110
Technologies: CVS, CSS, Javascript, HTML, PERL, DBI::DBD, mySQL, Photoshop

Senior Web Engineer 7/99 – 11/00
Protozoa, Inc. / DotComix.com
2727 Mariposa St, San Francisco CA 94110
URLs: ://www.dotcomix.com/(offline) http://www.protozoa.com/(offline)
Technologies: CVS, CSS, Javascript, HTML, PERL, DBI::DBD, mySQL

Senior Web Engineer 6/98 – 6/99
Digital Courier Technologies, Incorporated
Technologies: CVS, CSS, Javascript, HTML, PERL, MySQL, Photoshop

Applications Developer (Contract) 9/97 – 1/98
Hal Riney and Partners
2001 The Embarcadero, San Francisco CA 94133
URLs: ://www.riney.com/
Technologies: CodeWarrior, Perl, Oraperl, Oracle

Web Designer / Instructor (Contract) 9/97 – 8/98
Webster Institute of Technical Skills
28 Greenside Way, San Rafael CA 94901
URLs: ://www.techwriters.com/
Technologies: CSS, Javascript, HTML, PERL, mySQL, Photoshop

Web Designer 3/97 – 8/97
Ubi Soft Entertainment, Inc.
625 Third Street, San Francisco CA 94107
URLs: ://www.ubisoft.com/
Technologies: CSS, Javascript, HTML, PERL, mySQL, Photoshop

Graphic Artist 12/95 – 1/97
CH2M Hill Engineering & Scientific (Contract)
155 Grand Avenue Suite 800, Oakland CA 94612
URLs: ://www.ch2m.com/
Technologies: Photoshop, Illustrator

Freelance Computer Consulting 12/94 – 10/98
Mac People
100 9th Street, Oakland CA 94607
URLs: ://www.macpeople.com/
Technologies: Photoshop, Illustrator

Lab Technician / Guest Instructor – 6/94-12/94
Academy of Art College, Computer Education Center
79 New Montgomery St, San Francisco, CA 94105
URLs: ://www.academyart.edu/
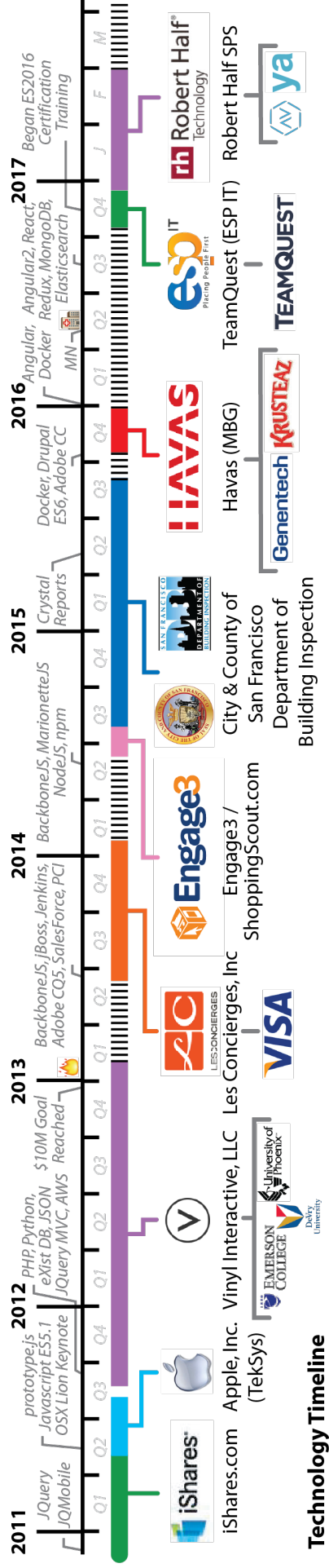Technologies: Photoshop, Illustrator, Wavefront

3-D Computer Animator – 2/89-6/94
FTI Corporation
909 Commerce Road, Annapolis MD 21401
URLs: ://www.fticorp.com/
Technologies: Photoshop, Illustrator, Wavefront, C, C-shell scripting, Video Editing Suite

---- REFERENCES ----
Available upon request

Technology Timeline

2011 | Q1 Q2 Q3 Q4
2012 | Q1 Q2 Q3 Q4
2013 | Q1 Q2 Q3 Q4
2014 | Q1 Q2 Q3 Q4
2015 | Q3 Q4 Q1 Q2
2016 | Q3 Q4 Q1 Q2 MN
2017 | Q3 Q4 J F M

JQuery
JQMobile

prototype.js
Javascript ES5.1
OSX Lion Keynote

PHP, Python,
eXist DB, JSON
JQuery MVC, AWS

$10M Goal
Reached

BackboneJS, JBoss, Jenkins,
Adobe CQ5, SalesForce, PCI

BackboneJS, MarionetteJS,
NodeJS, npm

Crystal
Reports

Docker, Drupal
ES6, Adobe CC

Angular, Angular2, React,
Docker, Redux, MongoDB,
Elasticsearch

Began ES2016
Certification
Training

iShares.com

Apple, Inc.
(TekSys)

Vinyl Interactive, LLC

Les Concierges, Inc

Engage3 /
ShoppingScout.com

City & County of
San Francisco
Department of
Building Inspection

Havas (MBG)

TeamQuest (ESP IT)

Robert Half SPS

© 2017 Mike Taylor