

CLAUDIA CORREA SALHAB

2727 Henry Hudson Parkway #608 Bronx, NY 10463

Cell: 646.591.6033

E-Mail: claudiacorreasalhab@gmail.com

SUMMARY OF QUALIFICATIONS:	
	<ul style="list-style-type: none">• 21 years of Web Development & Software Design experience• 7 years of OTT (Mobile/CD/SmartTVs) Engineering• 5 years of Integration Engineering & Professional Services• Excellent client and customer service skills• Dedicated to learning & keeping current with new technologies
WORK EXPERIENCE:	
Conviva New York, NY 01.2016 - 02.2021	Sr. Integration Engineer <ul style="list-style-type: none">• Assisted tier-1 customers such as CNN, AT&T, MLB, NBA, March Madness, ESPN, NBC Sports, TNT/TBS/TruTV, Cartoon Network, TCM, HBO, Discovery, Bloomberg, WWE, Fox Sports, Eurosports Olympics (2018 PyeongChang) and 20 additional tier-2 customers (such as Sky Brasil, Telecine, Canada's Bell Media, CBS, Cinepolis, Warner Bros Digital Lab - DC Comics, IBM Interactive, Disney Movies Anywhere, Australia's Optus) integrate various Conviva analytics SDKs into their video frameworks & workflows for QoE metrics• Video player expertise: Web HTML5 (VideoElement/Video.JS/Brightcove), Android Exoplayer, iOS AVFoundation, Roku Scenegraph & Microsoft's UWP• SME for customer's developers/engineers/VPs building trusted relationships, so much so that those SWEs would engage on non-analytics coding questions• Helped integrate 500+ unique players & bug fixing along the iterations• Support coding in Javascript, Java, Objective-C, Swift, Brightscript, C• CMAF/HLS/DASH master manifest & renditions/bitrates experience• Directed & provided tips on error codes, handling and reporting• Assisted many vendors (Globant, Accedo, WalterThompson/Possible..)• Support customer/vendors Agile: JIRA tickets creation, sizing, planning• Helped customers Google IMA & Freewheel ads hook into analytics• Leveraged proprietary tool Touchstone logs & Charles to debug issues• Set up Charles to proxy & inspect network traffic• Helped design proprietary reporting tool which Quality Engineering department used to generate validation information• Generated reporting templates for issues• Trained/Technical poc for field team (Solutions Consultants & Sales Directors)• Onboarded other IEs, QEs & PMs• Captured technical documentation on customers varying workflows• Assisted Support Engineers with troubleshooting• Fielded questions on APIs• Reviewed technical documentation from Editorial & Sensor Engineer teams• Participated in design reviews on sensors development• Reversed engineered sensors• Detected bugs in Conviva's SDKs as well as Pulse platform products (Experience/QoE, Ad, Content & Player Insights)• Opened ~ 300 JIRA tickets reporting on bugs and improvements• COPA / CCPA / GDPR compliant• Traveled for customer onsite visits (in 2019, I traveled 20x)

<p>The Walt Disney Company ESPN Bristol, CT 12.2012 - 10.2015</p>	<p>Sr. Software Engineer</p> <ul style="list-style-type: none"> • Watch Product (Video) – <u>Domestic & International</u> Support linear channels: (E1/E2/EU/ENews/Deportes/GoalLine/BuzzBeater/SEC/Longhorn) & online/events-based channels: (E3/SEC+) Upgraded to add support for HLS & HDS (was only RTMP prior) Upgraded to add new linear networks SEC & SEC+ Engineered Stream Limiting for SlingTV inclusion Bug fixed AdobePass integration Bug fixed Closed Caption integration Upgraded player's configuration & enhanced CMS for config Consolidated multiple players into 1 code base to support Watch / Syndicated & Chromeless (MVPD's version) players Provided assistance to Comcast, AT&T & Charter on Chromeless integrations • Built OTT Watch (Cricket World Cup leveraging CSG Entitlement System's API) • Vendor Management (SOW / Sprint & Poker Planning) • Upgraded ESPN's API for video clip inclusion & endcard/related treatments • Added new Java Applications to custom ESPN Admin • Engineer on Video Platform (Java Spring f/w) / Integrated with FreeWheel, Brightcove & Ooyala besides GoPub CMS / built RESTful endpoints • Liaison to TechnologyOps (24-hour monitoring team) • Provide support to TechOps / AdOps / ContentOps / AffiliateOps / Programming / Production teams • Tech Lead on Brightcove POC video.js player • Built lightweight browser based tools for video catalog & administration • Enhanced Flash/Flex based tools for video monitoring • Enhanced Cue Point markers / ID3 parsing • Enhanced Milestones/Highlight clips to be HDS for FIFA security regulations • Provided support to Radio team on Audio products • Assisted in new AuthZ layer for video • Documented troubleshooting steps for many, various issues • Debugged many TEA templates & services and many Java applications • Discovered recursion in Int'l's domain model • Scrum Master / Agile Methodology • Learned Android Development
--	---

<p>The Walt Disney Company Disney Interactive Media Group North Hollywood, CA 04.2008 – 11.2012</p>	<p>Lead & Sr. Software Engineer</p> <ul style="list-style-type: none"> • Tech Lead on 5 (full stack) LAMP projects securing back channel calls (MakeYourMark Style-Studio; Phineas & Ferb Music Video Player; Disney Channel Halloween & MonstOber stunts; WordPress Collections) • Tech Lead on 3 Java (CMS / TomCat / TEA templates) projects (Disney DVD Portal; Disney Digital Books; Disney Junior w/ActiveMQ) • Agile Methodology to Software Development & Project Management • Kanban Rapid Board Ticket Queuing System • Setup & managed Apache web-server & vhosts for Local Development • Hooked into Continuous Integration (TeamCity) system • Engineered Send To A Friend & Shout Out modules for Disney Channel • Integrated STAF with Proprietary Email Campaign System (Beacon) • Removed legacy Family Contest Framework & integrated to Take180's MYDCAST Platform (includes photo & video upload and voting mechanisms) • Worked w/ Systems & QA Engineering to configure Preview environment for Disney Junior's It's Your Birthday • Developed XML based Audio Player • Developed a voting module that generated 1.7 million submissions • Upgraded a rating & voting module on Radio's Next Big Thing (NBT) to call our Global Registration System, adding a newer process flow • Tied Polls functionality into our Quiz.Java Engine • Generated Game IDs on Scores Engine & connected many games to it • Sr. Flash/ActionScript 3.0 Engineer on hundreds of features & sites • Extensive usage of FlashVars & External API communication to HTML / JS • Exhaustive Error Handling with Test Driven Development • Collaborated on Engineering Video Players • Troubleshoot Proprietary TEA language / Programmed in custom frameworks • Generated XML & JSON results from TEA templates • Utilized Proprietary Admin Tool Client to manage several CMS's • Created content objects in GoPublish CMS's • Scripted several .sql files to retrieve relevant & update data from SQL Server • Coded Analytics Page & Link Tracking hooking into Omniture Suite • Incorporated DoubleClick Ad code • Enforced Code Externalization & Localization • Applied Proxy Servers • Vendor Management • Conducted and Reported on Code Reviews & Performance Testing • Generated Documentation & Organized Information • IPs / Business Units supported: <i>Disney XD, WD Records, Disney Interactive Studios; Buena Vista Home Entertainment; Disney Consumer Products; Walt Disney Studios Movies Production; Disney Publishing Worldwide; Live Events; Disney Books; Parks & Resorts; Corporate; DIMG Communications</i>
--	--

<p>Correa Web Development & Consulting, Inc. Plantsville, CT 01.1999 – Present</p>	<p>Web & ActionScript Developer / Web & Catalog Designer</p> <ul style="list-style-type: none"> • XML & AS 2.0 coding for Clearpoint Learning 12.05 – 02.06 http://www.clearpointlearning.com/ Built, customized and integrated modular e-courses and training systems for their Pharmaceutical Client, Johnson & Johnson Provided technical support to designers and team during out-source transition Incorporated video delivery (via core NetStream class) • Designed (layout composition in Photoshop) and coded Flash websites for: Williams Sonoma (Business Sales Designer & Home Furnishings) 08.05 Louie Music (Children’s Development Music) 09.05 Shescape (Women’s Entertainment Promoter) 03.05 – 12.07 PlumsInNewYork (Off-Broadway Theater Show) 08.04 Suenos Discos (Latin Music DJ) 03.03 Smooch-a-roo (Independent Cosmetics) 04.02 • FAO Schwarz Art Director’s liaison to & manager at pre-press printing shop, coordinating a team of 15 working color correction & 4-color separation on the <i>’99 & Holiday Catalogs</i> • Portugal Ceramics – Developed e-commerce site (HTML forms & JavaScript & Cookies); Produced in Director a hybrid CD-ROM of product line
<p>Crackle, Inc. – a Sony Pictures Entertainment Company Sausalito, CA 03.2007 – 02.2008</p>	<p>Sr. Flash Developer</p> <ul style="list-style-type: none"> • Coded in AS3 & AS2 & Proprietary Object-Oriented API video players • Assisted development of Member’s <i>Browsing Panels tool</i> in Flex Builder • Maintained Flex-built custom <i>Upload tool</i> • Developed AS2 Video Players integrated with DoubleClick & 24/7 Ad Serving Systems (one of the players was for embedding & sharing on Facebook) & Flash 8 Video Player to support legacy guest plugins • Implemented Cairngorm microarchitecture & MVC design pattern • Extensive usage of Flash’s XPathAPI to search through static XML • Configured local IIS web servers & SQL Server 2005 database aliases • Coded in HTML / CSS Content Creators section • Bug Tracking via Microsoft Visual Studio’s Team Explorer, fixing issues • Integrated HitBox, IPro & internal tracking calls

<p>RMG Connect (JWT's Digital Media/Relationship Marketing) New York, NY 02.2006 – 02.2007</p>	<p>Sr. Software Engineer / Technology Lead</p> <ul style="list-style-type: none"> Managed technology team of 5 FTE's & 5 Freelancers Maintained Oracle 8i database (for Diamond Trading Company client); Wrote SQL scripts to pull weekly reports. Deployed DTC's 2006 initiative microsites: <i>journey.adiamondisforever.com</i> <i>diamondrighthandring.adiamondisforever.com</i> <i>christmas.adiamondisforever.com</i> (launched 11.17.06 – 01.15.07) Maintained DTC's adiamondisforever.com consumer website & App Server Deployed DTC's P.R. website: <i>diamondfacts.org</i> along with localization of 16 languages, translations of the site (heavy usage of CSS & includes) Worked w/ Akamai to deliver / stream <i>journey.adiamondisforever.com</i> Developed Proprietary (PHP) CMS and its Admin Tool GUI for DTC's df.org Maintained (client) T Rowe Price's 4 microsites: <i>mutualfunds.troweprice.com</i>, <i>ira.troweprice.com</i>, <i>rollover.troweprice.com</i>, <i>myira.troweprice.com</i> Assisted Analysts with parsing web server (Apache & IIS) logs Coded several newsletters for email campaigns for T Rowe Price & HSBC Assisted Flash Designers integrate metrics code & back-end/db hooks Implemented WebTrends SDC technology on all new initiatives for all clients
<p>Revlon New York, NY 06.2003 – 05.2005</p>	<p>Sr. Flash Developer / Client-Side Web Developer</p> <ul style="list-style-type: none"> Engineer of revlon.com (Homepage, What's New, Halle Retrospect, Awards, Reg, Around The World) & almay.com (Category pg's interactive scrollbars) Project Leader, UX / UI Designer, Programmer on Age Defying's brand "Product Migration" tool, where I also integrated to an SQL database Developed stunts & coordinated launches for various campaigns* (*multiple summer & holiday shade promos; Kiss For The Cause - Fight Against Breast; On The Red Carpet) Met client's demand for robust functionality, intuitive navigation and low file size for various bandwidths consideration Designed & Coded several newsletters for email campaigns Developed Proprietary CMS (.Net data-grid based) and its Admin Tool GUI, Integrated CMS with SQL Server 2000 Updated <i>Face Tool</i> created by 3rd Party Ad Agency (iDeutsch)
<p>Hearst Interactive Studio New York, NY 05.2000 – 02.2002</p>	<p>Web Developer / Project & Tech Lead</p> <ul style="list-style-type: none"> Managed 4 developers & 3 interns Created (PHP/HTML forms) CMS w/ (Perl) Workflow PopularMechanics.com Integrated TeamSite CMS to esquire.com Developed Esquire's "ThingsAManShouldKnow" sitelet & EmailToAFriend tool (captured user's IP and stored in MySQL for added security measures) Designed & Developed KingFeatures.com & its Admin Tool GUI

ENGINEERING SKILLS:	
Programming Languages	<ul style="list-style-type: none"> • HTML / HTML5 / CSS / JavaScript / JSON / XML / Perl / PHP • Object Oriented Programming: Java & ActionScript • SQL & UML (Unified Modeling Language) • Swift / Objective-C / Brightscript / C
Authoring/IDE's, Tools , Documentation (Wiki) & Compilation	<ul style="list-style-type: none"> • Jira / Trello / Confluence / Sharepoint / Postman / cURL • XCode (Cocoa Pods) & Android Studio (Gradle) • Eclipse & Spring Tool Suite (STS) (other Dependency Manager: Maven) • Flex Builder 3.0 / Flash Builder 4.7 / CS5 Suite (Flash/PhotoShop/Illustrator) • Sublime / TextWrangler / HomeSite / BBEdit / Notepad++ / Notepad2 • BeyondCompare (Difference & Merge & Touch tool) • Visual Paradigm & Visio (UML) • FTP / sFTP: FileZilla / WinSCP • Microsoft Visual Studio 2008 & 2005 • vi (Linux Shell & Command Line Editor) • SmartBear Code Collaborator (code review tool)
Databases	<ul style="list-style-type: none"> • Mongo • MySQL / MS SQL Server (Enterprise Manager & Express Edition) / MS Access • phpMyAdmin Database Administration & Oracle 8i
Application Servers	<ul style="list-style-type: none"> • RedHat Linux Apache with PHP or Perl • Spring & DropWizard (Java) Frameworks • Microsoft IIS (& usage of IISAdmin.NET & tool for multiple site definition) • TomCat / Proprietary Barista (TomCat flavor) built at TWDC • TeamCity & Jenkins Continuous Integration • Varnish (cache / CygWin / Purge Command Line Interface) • Proprietary Stout (cache / Purge tool in Perl) • CDN (Akamai / LimeLight / Level3 / Purge tools) • NPM, RPM & YUM (Software Package Managers)
Network Administration	<ul style="list-style-type: none"> • Windows Remote Desktop Connection (RDP) / Citrix • Unix Shell (putty) / Telnet / SSH / Mac Terminal • Charles Proxy & Fiddler HTTP Packet Network Request tools (& FireFox's HTTPFox & FireBug / IE's IEWatch / Chrome's Developer Tools) • Cisco AnyConnect (VPN) / RSA SecurID Token / Key Fob / Duo
Content Management Systems	<ul style="list-style-type: none"> • Interwoven TeamSite • WordPress • Proprietary GoPublish (Java) w/ Content Editor admin client • Proprietary .NET CMS built for Revlon/Almay/CosmeticsAndMore • Proprietary CMS (Perl) with a WorkFlow (PHP) built for Popular Mechanics
Version Control & Bug Tracking	<ul style="list-style-type: none"> • Git & GitHub / Perforce / CVS & JIRA / Trello • Microsoft Visual Studio 2008/2005 & SourceSafe & Team Explorer
Office/Productivity	<ul style="list-style-type: none"> • Microsoft Office (Word, Excel, Outlook, Access & PowerPoint) & Lotus Notes • Android Smart Phone Email & Calendar client apps
EDUCATION:	
	PACE UNIVERSITY – Pleasantville, NY Bachelor of Science – Dual Majors: Computer Science & Mathematics