

RESUME

Brian Caufield
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EXPERIENCE:

Mobile Application Developer

I developed the following mobile applications using the Appcelerator Titanium Framework:

[Aviation Week & Space Technology](#) app, available for download in the [Apple App Store](#), is a mobile version of the Aviation Week Magazine. An Android version is now also available in the [Google Play Store](#).

[AC-U-KWIK for iPad](#) is a flight planning resources for commercial pilots. This app incorporates an extensive off-line database of domestic and international airport reference materials. It also has real-time weather forecasting and local hotel and customs information.

[Publix](#) a shopping app that features a shopping list organized by aisles with sales info, ad items, recipes and prescription refills.

[Information Tycoon](#): a building management rental unit-auditing app that cuts the audit time in half.

Web Developer

I have also created Web Applications and API servers that support mobile applications:

[API.Acukwik.com](#): is a API and admin site that supports the ACU-KWIK application's business rule that the user is only allowed to install the app on 2 devices. The site is built with the "MEAN" stack which includes the Mongo database, Express and Angular frameworks and it uses Node.js as the web server.

[SwitchToTWC.com](#): This is a public facing web site that I built for Time Warner Cable, it's business objective is to encourage users to switch to TWC by rewarding them with gift cards and other premiums. The site was originally hosted on IIS/Coldfusion with a MSSQL database but has been recently ported to Apache/Railo and MySQL. The site also has a business facing admin site that also runs on Railo but uses a single-page Sench/Ext.js application for the UI.

Technologies Used: Appcelerator Titanium, PHP, Node.js, Javascript, jQuery, CSS, HTML, MYSQL, SQLITE, Mongo DB, Express, Angular.

WORK HISTORY

Full Stack Developer

4/2012 – present: [Folksware Technologies](#), NY

Senior Software Developer

1/2012 – 4/2012: [The Bleachers Corporation](#), NY

Worked on the “GoBleachers” Android application which allows streaming of sports video via an interactive viewer that allows for pan, zoom and camera switching. Responsibilities also include troubleshooting network installations for clients and working with a geographically diverse team of developers to build and maintain the GoBleachers website.

Technologies used: Appcelerator Titanium, PHP, Javascript, jQuery, CSS, HTML, MYSQL, SQLITE.

Mobile Solutions Specialist

10/2010 – 1/2012: [Ravenglass Technologies](#), NY

Developed the [Pocket Travel Consultant](#) a mobile application that allows offline browsing of attractions and points of interest for over 700 different cities. Built using Appcelerator Titanium, this JavaScript framework allows a single code base to compile to native iOS and Android applications. Now available in the Apple App Store and Android market.

Technologies used: Coldfusion, Javascript, jQuery, Appcelerator Titanium, CSS, HTML, MSSQL, SQLITE.

Web Developer

7/2006 – 9/2010: Time Warner Cable, NY

Developed Web and desktop applications to support call center and technical operations staff. Responsibilities include business process analysis, use case modeling, component design and application development.

Technologies used: Coldfusion, Javascript, Ext/Sencha, CSS, HTML, MSSQL, MYSQL, Adobe Air, Adobe Flex, C#, Java, PHP, ASP.

Staff Analyst, IT System Design

8/2000 - 6/2006: Carrier Corporation, Syracuse NY

Designed and lead an enterprise-wide sales tools re-engineering project. Responsibilities included business process analysis, use case modeling, component design and management of staff and contractors in the development of software tools and components.

Technologies used: Javascript, CSS, HTML, Oracle, MSSQL, SAP R3, Visual Basic , C#, Java, PHP, ASP, UML / Rational Rose.

EDUCATION:

SUNY College of Environmental Science and Forestry
Syracuse, NY
Bachelor's Degree

TOOLS:

Skill Name	Skill Level	Experience
HTML / JavaScript	Expert	11 years
Titanium Appcelerator	Certified Developer	5 year
ColdFusion	Expert	8 years
C# / VB.Net	Expert	6 years
Java	Expert	6 years
Visual Basic	Expert	6 years
UML / Rational Rose	Expert	6 years
SAP / R3	Beginner	1 year

REFERENCES:

Reference Name: Ed Schmitt
Reference Company: Time Warner Cable
Reference Title: Vice President, Region of IT
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Reference Name: Catherine Tuxbury
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