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**Objective:** A development position to reinforce my personal skills in Microsoft's .NET environment.

**Summary:**

A .NET web developer well-versed in low- and high-level technologies in the field, with comprehensive knowledge of HTTP, .NET, SQL, JavaScript, AJAX, and others. 10 years programming experience, with the last 3 years devoted to web technologies. Works well individually as well as in a group with an interest in leadership opportunities.

**Qualifications:**

**Jobs Held:**

- **American Syringomyelia & Chiari Alliance Project** - August 2008-Present  
Fort Worth, TX: As the webmaster for ASAP, works with ASAP volunteers who provide changes to the website. Responsible for ensuring that the website remains operational and for doing structural HTML work that the volunteers are unable to. Technologies used include HTML, PHP, and MySQL.  
<http://www.asap.org/>
- **Brevard County Utility Services Department** - August 2007-August 2008  
Brevard County, FL: Ported the GIS system from Visual Basic to ASP.NET C# using Web 2.0 technology. Technologies used include ESRI's ArcGIS line of products, Oracle database, JavaScript, and Microsoft ASP.NET 2.0 AJAX extensions.
- **Brevard County Road & Bridge Department** - May 2005-August 2007  
Brevard County, FL: Developed the constituent call tracking system for the county-wide service area. Originally written using ASP.NET 1.1, when ASP.NET 2.0 was released the application was immediately ported. It uses stored procedures accessed from the server pages, running under MSDE and now SQL Server 2005. Also, it has since been expanded to also include the work log tracking for all Road & Bridge employees.
- **Call Mr. Chips Computers** - July 2004-May 2005  
Melbourne, FL: Performed PC repair services and eventually moved into ASP Classic to develop a web store.

**Accomplishments:**

- **1<sup>st</sup> place in South Brevard Regional Science Fair, Junior Division, Computers Category**

Received in 7<sup>th</sup> grade for project which analyzed computer comprehension of different reading level texts. Went on to receive 5<sup>th</sup> place at the state level.

- **2<sup>nd</sup> place in South Brevard Regional Science Fair, Junior Division, Computers Category**

Received in 8<sup>th</sup> grade for project testing concurrency performance in a distributed network.

- **2<sup>nd</sup> place in South Brevard Regional Science Fair, Senior Division, Computers Category**

Received in 9<sup>th</sup> grade for a project testing various attachments and their effect on a path-finding robot. (*Did not participate in science fairs in 10<sup>th</sup> and 11<sup>th</sup> grades*)

- **2<sup>nd</sup> place in South Brevard Regional Science Fair, Senior Division, Computers Category**

Received in 12<sup>th</sup> grade for a project testing various AI algorithms in a race simulation.

- **Reviewed content in C How To Program, 5<sup>th</sup> edition**

2007, Deitel. Reviewed the Allegro (a game programming library) chapter.

- **wooters.us**

Working with an associate on a hobby project, created a website that assist users of the popular online retailer Woot (<http://www.woot.com/>). Today, wooters.us is used by over 2000 users simultaneously. Technologies used include C# 3.0, PHP, MySQL, and Apache server. <http://www.wooters.us/>

**Education:** Received AA from Brevard Community College, 2008. Currently enrolled at UCF for a BS in Computer Science.