## Trent Brown, Technology Expert

Programmer for The Body of Christ & Various Projects

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### Summary

#### SUMMARY OF QUALIFICATIONS

- A results driven Information Technology professional with over 8 years experience in the programming, design and support of the implementation of information systems in both single and multi-site environments.
- •Specialization in Open Source software for Enterprise/Small Business: Invoicing Solutions, Enterprise File Sharing Solutions, Backup Solutions, and HTML5 RDP Solutions.
- Expertise in the implementation, optimization, programming, scripting, automation, and troubleshooting of LAN/WAN networking systems with strong technical knowledge in:

Windows 2000-2016 Environment, Network Engineering, Cisco IP phone Systems, MacOS, and Linux Operating Systems.

• Proven ability to diagnose and solve highly complex IT problems while consistently delivering effective solutions to accomplish organizational goals.

#### SUMMARY OF SKILLS / EXPERIENCE:

- Executive Level Management of Successful Technology Businesses
- Cloud Computing Experience programming and integrating large scale business platforms on Google Cloud Compute Engine, Amazon Web Services, HP Private Cloud, and more.
- Programming:

iOS/Android PhoneGap, Django, Python, HTML5, CSS3, Javascript Visual Studio 2005/2008/2010 IDE, Team Foundation Server 2010, Silverlight, Flash, Adobe Flex, Adobe Flash Builder, Adobe Dreamweaver, Adobe Flash, Adobe Photoshop, Graphic Design, Adobe After Effects, Eclipse, WebORB, BLAZEDS, Crystal Reports, SQL Statements and Logic, Database Design, ASP.NET, Visual Basic, Action Script 3.0, C-Objective, XNA Framework, Google Apps API

• Enterprise Software/Networking:

Certifications or Experience with Symantec, Watchguard, Barracuda, Kaminario, VMWare, Unitrends, Cisco, HP Aruba, Dell Networking, Apache, Nginx, Django Platforms, MySQL, SQL Server

## Experience

#### IT Administrator / Programmer at D.W. Story and Associates

April 2016 - Present (1 year)

I was brought in to migrate them from a ASP.NET application in which they had lost the source code to -- to a robust web platform that would give them control back over their data.

Over a few months, I was able to wrap around their existing database (2000SQL Server) and bring them into the web based application era.

Current Clients in which use these applications in everyday functions are Geico, Penkse, and many more auto insurance companies.

#### **Programmer at The Body of Christ**

October 2015 - Present (1 year 6 months)

After leaving my CTO position with Avisolve, with a heart change, I decided to start building a web application that would eventually be able to give back to local communities. Three Different main functions:

https://www.thebodyofchrist.us/

- 1.) Bringing awareness to local needs in your community, and connecting end users to those needs.
- 2.) Enabling a state of the art indexing system that could crawl the internet for sermons and teachings and then automatically transcribe these sermons/teachings for advanced analytics and search capabilities.
- 3.) Creating online community groups where people can plan and organize daily bible study content and collaborate on scriptures.

#### CTO / Co-Owner at Avisolve

October 2014 - September 2015 (1 year)

As a global company, based out of Phoenix, Avisolve is a group of Talented IT Specialist and Experts who desire to share our Passion of Technology with the world. Avisolve recognizes the value of Technology and Innovation; by utilizing their extensive strategic partner base, are capable of not only providing competitive pricing on over a million products -- but also in their architects creating the most efficient solutions based off your needs.

Projects and Responsibilities

- Defining Technology Roadmaps and Growing Partner/Vendor Relationships
- Website Design, Graphic Design, Web Application Development, and marketing.
- Product Development
- Infrastructure Management
- Technology Integration and Ease of Use
- Helping Sales Reps be the most efficient, with the best tools to get their jobs done

#### Co-Founder at CloudFusion

August 2015 - August 2015 (1 month)

http://cloudfusion.io

#### Sr. Network Engineer and Application Specialist at Pacific Office Automation

November 2013 - July 2014 (9 months)

Pre-Sales Architect for IT / Automation Solutions. Worked heavily in document management and workflow automation platforms as well the implementation of cloud solutions for enterprise and multi-site environments.

#### CTO / Side Project at Sync Your Household

May 2013 - October 2013 (6 months)

Home Automation platform built on PHP that enabled users to interact with many IP and IR based devices from their phone and dashboard.

#### Contractor: Technology Specialist at Diversified HealthCare Affiliates

June 2012 - February 2013 (9 months)

#### System Analyst at US Department of Homeland Security

May 2011 - December 2012 (1 year 8 months)

#### System Analyst (Consulting) at Computer Science Corporation

May 2011 - September 2011 (5 months)

- General IT support / Help desk
- Providing program code changes to globally used applications.
- Supporting Windows Server Environment
- Proprietary LMS Creation
- Automation of daily routines through VBScripts and BAT Files
- Advanced Network Intrusion
- Pinpointing Vulnerabilities in infrastructures as well as securing them
- Flex Data Remoting Services / Hibernation
- Virtual Environment / Vmware / Citrix / Windows Remote Applications support

#### IT Professional at Eligibility Consultants Incorportated

#### January 2010 - May 2011 (1 year 5 months)

- Providing help desk and desktop support to 75 onsite users and 300 offsite users
- Crystal Reports 2010
- Creating eLearning Solutions through Flash and Web services.
- Maintaining daily server duties, Manage and aid in developing a proprietary case management system
  that holds and stores confidential health care information for many hospitals throughout the State of Texas
  (eTEAMS)
- Visual Studio 2010 IDE (C++, Visual Basic, and ASP.NET)
- Troubleshoot computer hardware and software issues
- Advanced CSS, Javascript, and HTML
- Web Design
- Developing Kiosk skins and poster media in 3D programs and Adobe Photoshop
- Creating Cisco VOIP Skins and programming IP Phones as well as Cisco Unified Presence Server Administration daily maintenance
- FTP Server Maintenance
- MOSS Setup and Maintenance
- Team Foundation Server Setup and Maintenance

## Skills & Expertise

HTML5

Flex Builder

**JavaScript** 

**Dreamweaver** 

C++

**Visual Basic** 

**SQL** 

**Network Administration** 

Windows Server 2008

Windows Server 2003

Middleware

**Web Applications** 

**Adobe Photoshop** 

**Adobe After Effects** 

Web Design

**Data Mining** 

**Network Intrusion** 

**Network Security** 

**Active Directory** 

**Quest Technologies** 

**SOL Administration** 

**Microsoft Office** 

**SharePoint Designer** 

iOS Development

**BlazeDS** 

**Certificate Services** 

**XNA Framework** 

**Lightspeed Total Traffic Control** 

**Windows Environment Management** 

**IT Service Management** 

**Cisco VOIP Servers** 

**Real Estate Agent** 

**Windows Server** 

**Photoshop** 

IIS

**Visual Studio** 

**Cisco Technologies** 

**Networking** 

HTML 5

**Web Services** 

Linux

**Servers** 

**VMware** 

**Cloud Computing** 

#### Education

#### The University of Texas at Dallas

Coursework, Computer Science, 2011 - 2011

#### **DeVry University**

Coursework, Technical Management, 2010 - 2011

#### **Trinity Valley Community College**

Associate's Degree, Liberal Arts, 2008 - 2010

#### **Mabank High School**

Distinguished Graduation Program, 2008 - 2009

Activities and Societies: DECA

#### Certifications

#### **VMWare VSTP**

**VMware** 

#### **Symantec Endpoint Protection SSE**

Symantec December 2014

**Symantec Endpoint Protection SSE +** 

Symantec December 2014

Symantec NetBackup SSE

Symantec January 2015

Symantec NetBackup SSE+

Symantec January 2015

**VMWare VTSP Hybrid** 

VMware December 2014

**Symantec Netbackup Appliance SSE+** 

Symantec December 2014

**K2 V5.1 All-Flash Array Essentials SE** 

Kaminario March 2015

**Symantec Endpoint Protection SSE** 

Symantec

**Symantec Endpoint Protection SSE+** 

Symantec January 2015

VMWare VSP 5.5

VMware December 2014

Trend Micro: Worry-Free Business Security 9 SE

Trend Micro: Attack Tools SE
Trend Micro: December 2014

December 2014

**Trend Micro Complete User Protection SE** 

Trend Micro December 2014

**Adobe Photoshop CS3** 

Certiport - A Pearson VUE Business December 2009

Adobe InDesign CS3

Certiport - A Pearson VUE Business December 2009

**Adobe Dreamweaver CS3** 

Certiport - A Pearson VUE Business December 2009

**Adobe Flex CS3** 

Certiport - A Pearson VUE Business December 2009

**Adobe Flash CS3** 

Certiport - A Pearson VUE Business December 2009

Languages

English (Native or bilingual proficiency)

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Contact Trent on LinkedIn