

Josh Turner

Developer

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Education

Mount Vernon, Ohio

Mount Vernon Nazarene University

Aug 2004 - May 2008

Degree: Bachelor of Science in Computer Science

Employment

Software Engineer

Primary Solutions

June 2008 - Present

- Developed client/server desktop applications utilizing PowerBuilder, VB.Net, and SQL Anywhere.
- Wrote an in-house application to facilitate continuous and fast automated builds with error handling and notifications.
- Responsible for setup and maintenance of development and testing environments.
- Responsible for application deployment and installation processes.
- Database administrator responsibilities including upgrade scripts, database installation, data recovery, and DDL design and development.
- Implemented SVN version control for all in-house applications.
- Received 'Innovation Award' for revolutionizing upgrade process by building intelligent and standardized upgrade SQL scripts for replicating environments.
- Wrote an updater application that moved the company from fully manual, on-site installations to fully remote, user-initiated upgrades.
- Saved the company hundreds of annual support hours and thousands of annual dollars through innovative software and design.
- Designed and developed company website.
- Developed multi-tier web applications utilizing HTML5, CSS, and JQuery on the front-end and WCF web services on the back end.
- Improved our C# back-end architecture by integrating atomic transactions and by making the session management logic more efficient.

Web Developer

MVNU

Dec 2006 - July 2007

- Developed and maintained content for the MVNU website and its affiliated websites using HTML, PHP, CSS, JavaScript, Perl, Flash, and classic ASP.
- Responsible for migrating university website to new web server.
- Developed plan for migration with minimal down-time.
- Installed and configured server-side components like PHP, Perl, and IIS

Skills

Skills: Java, C#/VB.NET, SQL, PowerBuilder, Ruby on Rails, HTML/CSS, Javascript, C++, IIS, WCF Web Services

Awards

Innovation Award: managerial recognition for revolutionizing upgrades for clients with replicating databases

Plan Module Award: Customer appreciation award for the engineering effort put forth in our "plan" module

Personal Projects

Please visit my online portfolio at <https://cspmosh.github.io/portfolio/>