Ryan White

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EDUCATION

B.A. Computer Science   **Expected May 2014**
Lehigh University   *Bethlehem, PA*

Coursework: Accounting, Business Law, Finance, Supply Chain Management, Statistics, Database Design & Administration, Systems Programming, Algorithms & Data Structures, Software Engineering

EXPERIENCE

Software Developer, Intern   **June 2012 – present**
MyWebGrocer, LLC   *Winooski, VT*

Intern for the internal software development team and member of agile development process. Regular contributor of code and documentation to production environments. Currently working remotely.

- In first summer, successfully supported over 100 production websites, with zero customer complaints or issues, in the absence of the full-time website support engineer.
- Ported 15 Classic ASP intranet tools to new international client's domain and environment. Post-completion, wrote scripts automating future transfers of these tools.
- Created and maintained several mission-critical tools on the Windows platform, still used by both Operations and Development teams within the company.

Software Analyst   **January 2013 – present**
Caring for Cambodia, NGO   *Siem Reap, Cambodia*

Working with team of 3 other students to design & implement a school management system for public schools in the Siem Reap province of Cambodia.

- Traveled to Siem Reap and Singapore and met with essential stakeholders to gather system requirements.
- Managing $6,000 IT budget. Project presently under budget and ahead of schedule.
- Will return to Siem Reap in January to present final system capabilities, and assist in system implementation across 14 schools and 6,400 students.

Jr. Computing Consultant   **September 2010 – May 2011**
Lehigh University   *Bethlehem, PA*

Employed by Administrative Computing Team, a division of Lehigh Library and Technology Services. Responsible for troubleshooting/fixing both software and hardware staff computer deployments.

- Performed new computer setups/installs for over 70 Lehigh University staff.
- Exceeded task efficiency expectations with zero customer issues or complaints.

SKILLS

- **Database design/administration**: Microsoft SQL Server, Oracle, MySQL, RavenDB
- **Web design & frameworks**: HTML/CSS, jQuery, ASP.NET, Zend PHP
- **Programming languages**: Java, C++, C#, PHP, VBScript, PowerShell, Javascript
- **Operating Systems**: Debian, CentOS, Solaris, FreeBSD, Mac OS X, Windows
- **Applications:** SQL Server Mgmt. Studio, Visual Studio, Eclipse IDE, Word, Excel, Visio, Photoshop