

# Nathan Snyder

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## **Objective:**

Seeking a software development job at a company which can benefit from a goal oriented individual who possesses tenacity, acute interpersonal skills, and an ability to adapt to new challenges.

## **Education:**

Grove City College – Grove City, PA – BS in Computer Science

May 2015

## **Computer Programming Experience:**

Computer Programmer – Solo Labs, Kutztown, PA

2012 to Present

- Independently planned and designed a system to handle internal pages and tools, saving time and improving the usability of the site for employees
- Researched and implemented a system using PHP with MVC structure and utilized Active Directory authentication to improve security for the company
- Demonstrated discerning decision making by creating and designing a web interface using HTML and Perl with minimal supervision
- Coordinated with supervisors to define criteria for the project resulting in an efficient, effective system
- Evaluated iterations of the interface in order to most efficiently utilize the limited screen real estate while maintaining all necessary functionality
- Ensured that users were able to understand the interface and use it effectively in order to eliminate frustration resulting from changing to a new system

Web Design Intern – NewSpace Global

February 2013 to May 2013

- Worked as part of a team to design and implement updates to the company website
- Collaborated with other online publications and coworkers to rollout a monthly online journal
- Worked to redesign an HTML email template for announcements reaching thousands of subscribers

## **Technical Skills:**

- Languages – C++ (STL, DirectX), PHP, Perl, Python, C#, Java, VB.Net, Swift
- Technology – iOS Programming, Model-View-Control (MVC), Object-Oriented Design, jQuery, OpenGL
- Databases – MSSQL
- Operating Systems – Windows, Android, iOS, and Linux

## **Leadership:**

- Treasurer – Grove City College Swing Dance Club
- Varsity Cross Country Captain – Selected by coach and peers as captain for my commitment to the team, determination, tenacity, and work ethic
- Brooklyn Tabernacle, NYC – Led multiple teams through a week long VBS program

## **Volunteer Work:**

- Webmaster – Grove City College Journal of Law and Public Policy
- Audio / Video controller for church worship services

## **Interests:**

Ballroom dancing, reading and community service through church