

Nicholas P Pier
1097 Druck Valley Rd.
York, PA 17406
(717) 495-4539
nicholaspier@nicholaspier.com



Objective

To support, enable and improve business activities through the use of technical knowledge and problem solving. Currently seeking a position which enables me to continue my college studies while challenging and furthering my current technical skills and knowledge. Positions which require strong knowledge of Linux systems and Cisco networking equipment are most favorable.

Experience

“Nick is one of the rare developers with true genius, true skill, and true passion for his work. It’s a comfort to know I can place Nick on any of my major client’s projects and know that he has not just the technical expertise required but also the communication skills necessary to interact with and impress my clients. Server admin, programmer, and hardware expert: Nick is the type of triple threat I need to run my business.”

- Sean Buscay,
Senior Website Architect

Sean Buscay – Senior Website Architect

Strasburg, PA 17579

- Administered and maintained Linux development servers running Apache 2, MySQL and PHP 5. Created and monitored backups of databases and critical development files.
- Provided toolsets for responding to common development issues by maintaining detailed documentation for fellow developers and clients.
- Raised productivity and development speed by scripting the building and testing of websites on a LAMP platform utilizing Hudson integration server, Mercurial and Bash scripting knowledge.
- Advanced to development work within six months and provided Drupal template theming, module modification, localization services and the testing of new Drupal modules such as CiviCRM and Ubercart.
- Worked with development team on websites for the following clients:
 - Russell Reynolds Associates
 - Slow Food USA
 - Generation Grownup

Private Consultant | Server Admin | Drupal Developer

January 2010 – Present

JLB Architectural Engineering Inc.

York, PA 17408

- Analyzed business needs to design and implement a relational database system to store contact, employee, project and product information.
- Achieved secure off-site access for employees, remote support and off-site backups of mission-critical files through the implementation of OpenVPN services.
- Designed, maintained and monitored backup solutions for all network storage, accounting and e-mail records. Furthermore was responsible for the restoration of these backups.
- Provided upgrade and purchasing solutions to company in addition to maintaining a detailed inventory of technical assets.
- Increased productivity, speed and team management capabilities by converting company squirrel-mail services to GoogleApps.
- Remained on immediate call for all computer support issues including, but not limited to, hardware failures, software issues and the recovery of lost or revised data.
- Developed and administered company website at: <http://www.jlbengineering.com>

Private Consultant | Network Administrator

July 2008 - Present

BurningLAN Gaming Competition

York, PA 17404

- Responsible for the bi-monthly setup and maintenance of a 100+ user LAN supported by Cisco routers and switches.
- Fully in charge of all Cisco IOS configurations.
- Designed a highly redundant network capable of maintaining service through power, link and various server failures.
- Administered various server operating systems including Windows Server 2003, 2008 and Ubuntu in order to provide DNS, DHCP, WINS and intranet services through LAMP and IIS.
- Provided technical support to 100+ users and troubleshooting of network and server access issues.

Co-Coordinator | Network Administrator

March 2008 – April 2010

Antiochian Orthodox Christian Archdiocese

North America

Intern | Department of Internet Ministry

December 2007 – August 2008

Boyd / Wilson Property Management

Lancaster, PA 17601

Intern | Computer Support

June 2007 – August 2007

Nicholas P Pier
1097 Druck Valley Rd.
York, PA 17406
(717) 495-4539
nicholaspier@nicholaspier.com



“Nicholas created a platform for us to effectively get our message out. Our website presents a clean and professional interface that has greatly assisted us in dispersing our critical information, and recruiting members to our efforts. At every step of the way, Nicholas has demonstrated competence and innovation, as well as a clear understanding of customer service and responsiveness.”

- Dr. Nicholas Pandelidis,
York Suburban Citizens for
Responsible Government

Skills & Abilities

In direct support of business strategies and needs, highly proficient and capable in utilizing and leveraging the following technologies, programming languages, applications and operating systems:

Programming Languages

- JAVA
- C#
- PHP
- Javascript

Operating Systems

- Windows Server 2003 | 2008
- Windows XP | Vista | 7
- Linux (various distributions)
- Cisco IOS
- Unix

Scripting & Command Line Languages

- Cisco IOS
- SQL
- Unix Bash
- DOS Batch

Software Proficiencies

- Apache 2 | IIS
- MySQL Server
- OpenVPN
- Drupal, Joomla & Wordpress
- DNS, DHCP, WINS & Active Directory

Education

York College of Pennsylvania

GPA 3.96

- Provides tutoring to computer science and computer information systems students in the C# programming language and object-oriented programming concepts.
- Dean's List every semester since enrollment.

Computer Information Systems

Courses available upon request.

York County School of Technology

GPA 4.00

Adult Education Program

CompTIA A+ preparatory course, Cisco CCNA Exploration 1

Central York High School

GPA 4.00

Science & Industry Academy

Courses available upon request.

Honors and Certifications

- Cisco CCNA Certified 2009
- Cisco CCENT Certified 2009
- CompTIA Linux+ Certified 2009
- CompTIA Network+ Certified 2009
- CompTIA A+ Certified 2008
- YCP Dean's List
- CYHS Distinguished Honor Roll

Currently perusing the Cisco CCNP certification.