

PROFESSIONAL SKILLS PROFILE:

- Project and Team **Leadership**
- Strong **Mathematical** Background
- Network and Information **Security**
- Algorithms and Data structures
- Algorithm **Analysis**
- Application **Testing**
- Application Development
- Computer Network Architecture and Programming
- Professional **C++** Language Knowledge
- Analysis and Critical thinking skills
- Basic Knowledge with **Ruby** and **JAVA**
- Literate in Spanish
- **Logical** Mathematical Arguments
- Professional **Communication** skills

EDUCATION

B.S. in Computer Science, Liberty University, Lynchburg, VA Anticipated: May 2013

Specialization: **Government Intelligence**

GPA: **3.92** [Dean's List](#)

Language Proficiency: **Literate in Spanish**

EXPERIENCE

Treasurer, Cyber Defense Club, Liberty University September 2011 – Present

- Manage high expectations from superiors by consistently meeting deadlines
- Function optimally under high pressure through critical thinking for defense of network
- Complete projects thoroughly and provide error-free accounting reports

Team Member, Cyber Defense Club September 2011 – Present

<http://www.nationalccdc.org/>

- Chosen as part of 8-member team tasked to defend a network from a group of professional hackers in the National Collegiate Cyber Defense Competition
- Support security to networks with firewalls and multiple safety measures
- Create expedient answers to difficult questions involving information security

Inventory Specialist, WIS International, Lynchburg, VA June 2011 – Present

- Provide accurate inventory to eliminate unnecessary supplies for adequate space usage
- Assist product line functions by analyzing pricing trends on company products

Food Server, Chili's, Rustburg, VA August 2008 – April 2010

- Performed instructions immediately and with own initiative
- Consistent communication with coworkers and customers, obtaining Employee of the Month

COMMUNITY SERVICE

IT Help Desk Blitz, Liberty University August 2011 – Present

- Generate valuable computer troubleshooting skills
- Perform tasks efficiently and with effective communication with customers

Volunteer Peer Leader/Mentor, Student Leadership September 2010 – May 2011

- Organized small group structure, encouraging students both spiritually and academically
- Planned each week's itinerary for optimal efficiency and positive interaction
- Learned how to lead and effectively communicate with peers by active involvement in activities

Vacation Bible School Small Group Leader, Zions UCC Church July 2010

- Led over 25 children in study of lessons and interpersonal skills among peers

Skills

OS

Microsoft Windows
Ubuntu
Linux-Backtrack
Mac-osx

Applications

Microsoft Office
Microsoft Outlook
Visual Studio
Internet Explorer
Firefox
Firefox add-ons
Google Chrome
Trend Micro
Norton Security
Wireshark
VirtualBox
Eclipse
Mathmatica
Interactive Ruby

Languages

C++
Ruby
JAVA

Mathematics

Limits
Functions
Derivatives
Integrals
Infinite Series
Rates of Change
Function Continuity
Improper Integrals
Probability Theory
Probabilistic Logic
Random Variables
Mathematical formalism
Binary Relations
Algebraic Structures
Boolean Algebra
Logic

Data Structures

Linked Lists
Stacks & Queues
Trees
Graphs
Sorting & Searching