Michael Bailey

9609 Clarks Crossing Road, Vienna, VA
(571) 234-1095
michaelBforIT@gmail.com

Network Administration and Cyber Security

Work Experience

Pool Manager – Crystal Aquatics   Summer of 2013
- ❖ Certified handler of dangerous chemicals like muriatic acid
- ❖ Practiced "stopping the problem before it occurs" mentality

Lifeguard – Crystal Aquatics   Summer 2012 and 2013
- ❖ Full time in 2012, Part time in 2013 and management hours

Technical Experience

Web Developer (HTML, PHP, JavaScript, GUI-Level MySQL)   2010-2013
- ❖ Jmhsrobotics.org – JMHS Robotics Club
  - o Had a previous reputation as an extremely vulnerable website, now dispelled
- ❖ Healthtactics.org – HealthyTactics, LLC
- ❖ Gamesrme.com – Now defunct, Gaming site

Assists IT Team at James Madison High School
- ❖ Found multiple critical county-wide vulnerabilities
- ❖ Mitigated piracy and piracy violations at JMHS

Education

James Madison High School   Class of 2015
- ❖ Computer Science and Programming   2012-2013, 2011-2012
- ❖ Seeking Advanced Diploma
- ❖ Varsity Swim Team   2011-2013

Marshall Academy
- ❖ Network Administration

National Technical Honor Society   2014-Present

Certification

Certified in…
- ❖ Internet and Computing Core Certification - Vista
- ❖ Microsoft Office Specialist
- ❖ Microsoft Technology Associate: 98-366, 98-367, 98-349

Competitions

- ❖ Governor's Cyber Cup 2014 Finalist Team   2014
- ❖ Finalist Team (Top 8) in Maryland Cyber Security Competition (MDC3)   2013
- ❖ 13th Place Team in CyberPatriot National Cyber Competition (Semifinalist)   2014
- ❖ State Champion Team, Regional Round Competitor in CyberPatriot   2014
- ❖ BackdoorCTF Top 100 *Team 0x539*   2014
- ❖ Competing in PlaidCTF 2014, Planned DefCon 22 Attendee   Future

References available per request