SETH PARSON

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| 1173 A Hall Ct, Andrews AFB, MD 20762 ~ (Cell) 301-267-6457 ~ seth.codes@gmail.com |

Technical  
  
 **Clearance**: SCI/TKG Cleared  
 **Languages**: C/C++(Cross platform), PHP, LUA, SQL, HTML, CSS, Perl, Shell  
 **Applications**: MS, Eclipse, Codelite, Codeblocks, Apache2 (LAMP Stack), GNS3, Nmap  
 **Operating Systems**: Windows, Linux, BSD, Some Unix  
 **Database Systems**: SQLite, SQL Server, MySQL  
 **Repository management**: GIT (<https://github.com/sethcoder>)  
 **Projects**: RFSCMS, NukeDX, SDL Simple Direct Media Layer  
 **Certifications**: Security+, CCNA  
 **Equipment knowledge**: Nortel CS2100, 5300, MSL-100, AdTran, Media Converters

Experience

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| **Cyber Transport Craftsman, 3D1X2**[United States Air Force](http://www.linkedin.com/company/157235?goback=.nmp_*1_*1_*1_*1_*1_*1_*1_*1_*1_*1_*1&trk=prof-exp-company-name) September 1994 – Present (19 years 7 months) |  |

Duties include developing training web server using PHP, MySQL with a virtual GNS3 network backend tied to real Cisco networking equipment. Scheduled and unscheduled maintenance actions for voice, alarm and data circuits. Maintain premise and underground copper and fiber optics cable. Safeguard and maintain tools and equipment. Work with Pentagon and White House Communication Agency to ensure 100% voice and data communications up time between Andrews AFB, The White House, and Pentagon. Managed Video Teleconference Center for Air Forces District of Washington. Held Government Purchase Card. Served as 744th Air Base Squadron Environmental Manager. Coordinated installs and repairs of commercial circuits between 744th Air Base and British Telecom and other commercial companies. Developed emergency dialling plan used by British Telecom for the US Air Force. Upgraded base telephone switch software 5 times and changed base from 5 digit dialing to 7 digit dialing plan. Led teams to install and troubleshoot electronic system, telephone and data circuits. Maintained over 15,000 circuits for Lackland AFB, Kelly AFB. Installed and repaired various telephone PBX systems. Installed remote access circuits to over 80 PBX systems; enabled remote programming.  
  
Education  
  
**Community College of the Air Force**Electronic Systems  
1994 – 2010 **University of Phoenix**Computer Science  
2004 – 2006  
**University of Maryland University College**1998 – 1998

### Activities **Honor Guard:** Served at 25 retiree funerals.