

Stephanie M. Rand

stef.m.rand@gmail.com | www.stefrand.com | github.com/stefrand

COMPUTER SKILLS:

- **Languages:** Python, C#, HTML, CSS, PowerShell scripting; all obsessively formatted and meticulously commented
- **Security Tools:** Wireshark, Security Onion, Autopsy, FTK, Metasploit
- **Forensics:** Windows Logs, Linux Logs, Packet Data, Windows Registry, Prefetch, Disc Forensics, OSINT Research
- **Operating Systems:** Windows 10, Windows 7, Windows Server, Ubuntu Linux, Kali Linux
- **Software:** Excel, SPSS, SQL, Microsoft Visual Studio, Microsoft Visio, Microsoft Access, Microsoft Azure

TECHNICAL EDUCATION:

Bachelor of Science in Information Technology with a concentration in Cybersecurity December 2019
Augusta University, School of Computer and Cyber Sciences Augusta, Georgia

- Coursework in cybersecurity, defensive cyber operations, computer networking, database management systems, web development, system analysis & design, digital forensics, data management & analysis, and scripting & automation
- Dean's List 5 semesters

TECHNICAL WORK EXPERIENCE:

Security Researcher and Intern April 2019 - Current
Chris Sanders, Applied Network Defense Remote

- Perform original research on the security investigation process; Build actionable procedures for more effective analysis
- Complete technical tasks designed to develop skills in security investigation, VM lab deployment, and forensic analysis

Undergraduate Course Assistant January 2019 - May 2019
Augusta University, School of Computer and Cyber Sciences Augusta, Georgia

- Tutor students in Python scripting; Hold regular lab hours; Act as additional point of contact for students
- Find, organize, and catalog relevant literature to aid supervising professors in their current research projects

Freelance Website Designer June 2018 - May 2019

- Build and design websites using HTML, CSS, Bootstrap, and WordPress; Design graphics for websites as needed
- Collaborate with clients to ensure website design meets personal and business goals; Follow-up frequently with clients

Freelance Computer Builder and Repair Technician August 2010 - Present

- Build personal computers for clients, taking user needs and budget into account; Successful Intel and AMD builds
- Troubleshoot and repair computers for clients; Design, install, and troubleshoot in-home networks

TECHNICAL ACTIVITIES:

- Member of ISSA (Information Systems Security Association International) August 2018 - Present
- Member of AFCEA (Armed Forces Communications and Electronics Association) September 2018 - Present
- Volunteer Mentor for GECCO (Girls Engineering and Coding Organization) September 2018 - Present
- Board Member, STEM Club of America January 2019 - Present
- Studying for Security+; Anticipated test date in December 2019

Stephanie M. Rand

ADDITIONAL EDUCATION:

Master of Science in Clinical Psychology

Augusta State University, Pamplin College of Arts and Sciences

May 2012

Augusta, Georgia

- Conducted research on college student attrition and retention; Performed statistical analysis using SPSS; Presented research at regional and international conferences (full CV available on website); Member of Psi Chi Honor Society

Bachelor of Arts with a Major in Psychology

Augusta State University, Pamplin College of Arts and Sciences

May 2009

Augusta, Georgia

RELEVANT EXPERIENCE:

Polytrauma/Traumatic Brain Injury (TBI) Clinical Intern

Charlie Norwood VA Medical Center, Uptown Division

January 2012 - May 2012

Augusta, Georgia

- Protected & handled confidential information in CPRS; Performed assessments; Wrote reports; Completed 300+ hours

Inpatient Behavioral Health Services Clinical Intern

Medical College of Georgia Health, Inc.

August 2011 - December 2011

Augusta, Georgia

- Protected & handled confidential information; Developed patient care plans; Wrote reports; Completed 300+ hours

ADDITIONAL WORK EXPERIENCE:

Whitewater Rafting Guide and Trip Leader

Nantahala Outdoor Center

Summer 2016 and Summer 2017

Bryson City, North Carolina

- Guided 900+ miles on the Nantahala River
- Led trips of 15-50 guides and guests; Monitored status of equipment; Oversaw trip safety; Instructed new raft guides
- Facilitated guest team-building; Entertained 1-7 clients in my raft for 2+ hours each trip; Guided 1 or 2 trips daily

Sabbatical to care for aging family members

May 2012 - May 2016

- Managed care for elderly family members; Oversaw fiscal planning, daily logistics, and medical/legal documentation
- Completed a four-year University of the South study program to earn a liberal arts certification

Government Documents Library Assistant II

Augusta State University Library

July 2007 - May 2008

Augusta, Georgia

- Improved library catalog's usability, efficiency and accuracy by updating and correcting database records
- Helped professors and students with research; Organized library stacks for greater efficiency and accuracy

Government Documents Student Assistant

Augusta State University Library

August 2006 - July 2007

Augusta, Georgia

- Shelled documents; Performed office assistant duties; Assisted students with research

ADDITIONAL ACTIVITIES

- Co-mentored a local University of the South study group of 8-12 students August 2015 - May 2017
- Organized trips and taught workshops for a local kayaking club of 300+ members September 2015 - September 2016