

DANIEL LIMANOWSKI

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CAREER SUMMARY

I am a computer engineer concentrating heavily in web application and network security. I enjoy developing and deploying scalable applications for others to use.

- Portfolio located at DanielLimanowski.com

EDUCATION

Iowa State University (Ames, IA — Expected Graduation: May 2019)

Bachelor of Science Degree in **Computer Engineering**

GPA: **3.65/4.00**

WORK EXPERIENCE

ISEAGE INFOSEC Lab — Research Assistant

September 2016 - Present

- Directed multiple Cyber Defense Competitions (CDCs) for high school and college students
- Led a multi-week penetration test engagement for a local school district
- Assemble web applications in using ASP.NET, Django, and PHP
- Assist in development of a virtualized internet for security research and education

ProCircular — Security Engineer Intern

May 2017 - February 2018

- Automated vulnerability assessment and penetration test reporting using Dradis Pro and Word VBA Macros
- Developed and ran an external CTF event

Caterpillar, Inc. — Cyber Intern (Governance, Risk, Compliance) *May 2016 - August 2016*

- Managed and executed Acceptable Use Policy for IT Assets update project utilizing benchmarking and feedback from Subject Matter Experts and global stakeholders
- Developed flow charts and infographics for information security processes to lessen the time needed to communicate large amounts of unfamiliar data with employees
- Played a key role in development of new cyber policy and documentation by performing universal changes and communicating with authors to adjust and publish final versions to meet deadlines

ACTIVITIES

Dept. of Energy Cyber Defense Competition — 3rd Place Nationally

Spring 2018

National Cyber Analyst Challenge — Finalist

Spring 2018

US Cyber Challenge — 1st Place, CTF Winner

Summer 2018

Information Assurance Student Group — Media Chair, President, Equipment Chair (current)

2016 - Present

ISEAGE Cyber Defense Competition (CDC) — Team Captain

2015 - 2017

- Awarded 1st place in the Spring '16 and Fall '16 CDCs, 3rd place in '17 Nationals CDC
- Planned, scheduled, and organized meetings and communicated information with team
- Developed scripts to automate server administration and security-related processes

SKILLS

- **Comfortable with the following:** C/C++, Python, Java, PHP, VBA macro development, Linux/Unix server administration (Debian, Ubuntu, CentOS, etc.), virtualization and cloud (ESXI/vSphere, AWS (entire VPCs), DigitalOcean droplets)
- **Security-related:** Packet capture and analysis (Tshark, Wireshark, TCPDump), OSSEC HIDS, Security Onion, Nagios Logging and Monitoring (with syslog and auditd), Nmap, Aircrack-ng, Nikto, Dirb/Dirbuster, Autopsy, FTK Imager
- **Web design/administration:** Django/Flask, Nginx/Apache, SQL, Javascript (including JQuery, AJAX)