

John Gator

City, State | (555) 555-0000 | johngator@gmail.com | linkedin.com/in/url

EDUCATION

Master of Science in Information Systems | Double Concentration: Information Security, Information Technology **May 2025**
University of Florida

Bachelor of Science in Information Systems | Minor: Business Administration **May 2023**
University of Florida

Relevant Coursework: Cisco Networking Academy (CCNA Curriculum), Network Security, Intrusion Detection, Cloud Computing, IT Regulations and Policies, Web Services Management, Information Assurance

CERTIFICATIONS

AWS Certified Cloud Practitioner (In Progress)
Cisco Certified Network Associate (CCNA) – 2024

TECHNICAL SKILLS

Operating Systems & Virtualization: Windows Server (2016, 2019), Linux (Ubuntu, Red Hat Enterprise), macOS, Windows 10/11, VMware ESXi, Hyper-V

Networking & Security: Cisco Networking (CCNA), Firewall Management, VPN Configuration, Wireshark, Intrusion Detection (Snort, Suricata), SIEM (Splunk)

Cloud & Software Development: Microsoft 365, Azure AD, Google Workspace, AWS (EC2, S3, IAM), Python, PowerShell, SQL, JavaScript

Cybersecurity & IT Tools: Active Directory, ServiceNow, Jira, Nessus, Metasploit, Kali Linux

WORK EXPERIENCE

IT Security Analyst Intern | UF Health IT – Gainesville, FL **May 2024 – Present**

- Monitored and analyzed security logs using **Splunk** to detect and mitigate potential threats, reducing response time by 30%
- Assisted in penetration testing using **Kali Linux** and **Metasploit**, identifying and remediating five security vulnerabilities
- Managed access controls and identity verification using **Azure Active Directory**

Technical Support Specialist | University of Florida IT Help Desk – Gainesville, FL **August 2023 – May 2024**

- Provided technical support to 100+ students and faculty weekly, resolving hardware, software, and network issues with a 95% satisfaction rate
- Assisted with **Windows 11 and macOS** troubleshooting, including system imaging and software deployment
- Supported **VPN setup** and remote access solutions, improving connectivity for remote users

Cybersecurity Research Assistant | University of Florida Cybersecurity Lab– Gainesville, FL **January 2023 – August 2023**

- Conducted security audits on UF's network infrastructure, identifying 10+ vulnerabilities and proposing mitigation strategies
- Developed **Python scripts** for automated network monitoring, reducing manual inspection time by 40%
- Assisted in **ethical hacking simulations** to test organizational security policies

PROJECTS

Secure Cloud Storage Implementation **March 2024 – Present**

- Designed and deployed a **secure cloud storage system** using **AWS S3** with encryption policies, ensuring compliance with **GDPR** and **HIPAA**
- Configured **IAM roles** and security groups to prevent unauthorized data access

Automated Phishing Detection Tool **December 2023**

- Developed a **Python-based email filtering tool** using machine learning to detect phishing emails with **90% accuracy**
- Integrated the tool with **Google Workspace Security** to enhance spam detection

LEADERSHIP & INVOLVEMENT

- Vice President, UF Cybersecurity Club** (August 2023 – Present) – Organized workshops on **penetration testing** and **cloud security** best practices
- Member, Association for Computing Machinery (ACM)** – Participated in UF **hackathons** and **(CTF)** competitions
- Mentor, UF Women in Technology** – Provided guidance to underclassmen pursuing careers in IT and cybersecurity