

# Bilguun Galmunkh

Active Secret Clearance | Ph: 571-277-2072 | Email: ggbilguun@vt.edu | Address: Herndon, VA

## WORK EXPERIENCE

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### Serco Inc.

Washington, DC

Cybersecurity Engineer (ISSE)

October 2024 – Present

- Supported RMF Assess Only activities for Navy systems under Team Submarine, including security control assessments and risk analysis in classified environments.
- Managed multiple Assess Only eMASS packages concurrently, ensuring timely submission, updates, and coordination with system owners and stakeholders to meet ATO timelines.
- Developed and maintained complete RMF documentation sets, including Security Plans, Risk Assessments, POA&Ms, and control implementation summaries, aligned with DoDI 8510.01.
- Collaborated with cross-functional teams—including system engineers, ISSMs, and ACIOs—to define system boundaries, assess risks, and integrate security into system development from design through sustainment.
- Conducted impact analysis and coordinate remediation for classified spillage incidents, working directly with NAVSEA, NCIS, and other agencies to manage reporting and response efforts.
- Supported continuous monitoring and compliance efforts by developing and tracking SLCM strategies and risk mitigation plans.

### Syneren Technologies Corporation

Vienna, VA

Systems Engineer

June 2023 – October 2024

- Designed, developed, and launched a proprietary AI-powered healthcare solution, improving workflow efficiency by saving 5 minutes per patient encounter, poised to revolutionize healthcare practices and increase revenue for organizations.
- Configured and managed application infrastructure on AWS, utilizing services such as EC2, S3, RDS, EBS, CloudFront, Route 53, and Elastic Load Balancer to strategically partition components and enhance scalability, reliability, and performance.
- Administered and configured an IIS web server for a Flask application and set up a Nginx reverse proxy to securely manage WebSocket communications, enhancing security and ensuring robust, encrypted data transmission.
- Authored technical documentation and SOPs for DevOps practices, enabling seamless replication of development infrastructure and CI/CD processes, ensuring consistent and reliable deployments.
- Led client demonstrations, preparing key materials such as PowerPoints and video guides that effectively highlighted application features and showcased their value and benefits.
- Conducted a CMMI internal audit, collecting evidence through observation, documentation review, and interviews with project managers in practice areas such as technical solutions, product integration, and organizational training.

### Fu Associates, Ltd.

Arlington, VA

Cybersecurity Intern

September 2022 – December 2022

- Assessed the effectiveness of security controls by collaborating with the CISO to maintain compliance with the Acceptable Risk Safeguards (ARS) of the Centers for Medicare & Medicaid Services (CMS) derived from NIST 800-53.
- Engaged in monitoring server performance and analyzing logs alongside the systems administrator to maintain the reliable operation of Windows and Linux servers in the AWS cloud.
- Ensured that no sensitive or confidential data was left behind by wiping RAID arrays off hard drives from three local business servers completing the final steps in the cloud migration process.
- Responded to security alerts from AWS Security Hub and investigated potential security incidents, working closely with both the systems administrator and CISO to determine the severity and scope of each incident.
- Utilized Jira ticketing for IT issue resolution and change management in information systems.

## TECHNICAL SKILLS

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**Tools:** eMASS, STIG Viewer, Nessus, IIS Web Server, Wireshark, Linux, Visual Studio, MySQL, SQL Server, TestRail, Pytest, Tableau, Power BI, Power Apps, Confluence, Jira, Adobe Creative Cloud Suite, Microsoft Office Suite

**Programming Languages:** HTML, CSS, Bootstrap, JavaScript, Python, SQL, ASP.NET

### Certifications:

- CompTIA Security+ (January 2023)
- AWS Certified Cloud Practitioner (March 2024); AWS Certified Solutions Architect (In Progress)
- Certificate of Cloud Security Knowledge (September 2023)
- Certified CMMI Associate (May 2024)

## EDUCATION

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### Virginia Polytechnic Institute and State University

Blacksburg, VA

B.S. in Business Information Technology; concentration in Cybersecurity - GPA: 3.6

August 2019 – December 2022

**Relevant Coursework:** Cybersecurity Analytics; Data Visualization Analytics; Networks, Telecommunications, & Security; Data Governance, Privacy, & Ethics; Cyberlaw and Policy; Project Management; Strategic Management; Information Security