



# Samuel Kevetter

Software Engineer, AI/ML

📍 Seattle, WA | 📞 \_\_\_\_\_ | @ \_\_\_\_\_

## Profiles

[samuel.kevetter](#)     [Samuel Kevetter](#)

## Summary

Agile leader with 8+ years of experience driving operational efficiency and influencing organizational strategy. My background spans maritime command, U.S. Navy logistics, and full-stack software development, enabling collaboration with technical and business stakeholders. I drive customer-centric decisions, and high-impact results. My core expertise includes AI large-language-model (LLM) security applications, highly-available Kubernetes services, and 5G cellular networking.

## Experience

<b>Amazon</b> Software Development Engineer, AI/ML	<b>May 2023 - Present</b> Seattle, WA
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- Led and designed multiple AI initiatives and applications to streamline various processes within the Security organization using multi-agent LLMs and AWS technologies.
- Designed and delivered a best-in-class **AI Application Security Platform**, leveraging industry best practices around building LLM agents and agentic workflows to automate security across the organization.
- Deployed **AgentCore agents** and built OCI/Docker images for Amazon ECS services, enabling production-grade AI workflow execution at scale.
- Built high-availability, low-latency cloud compute for distributed cellular and edge networks, supporting 5G network-function deployments via AWSEKS and the Telco Network Builder.
- Created scalable infrastructure with AWS Lambda, Amazon S3, EC2 Auto Scaling, and fully automated provisioning through CloudFormation.
- Secured private connectivity (VPC/PrivateLink) and real-time caching (ElastiCache); developed a Lambda + StepFunctions health-monitoring service that generated automated CloudWatch alerts and remediated COE findings, improving system responsiveness and reliability.

<b>US Navy</b> Maritime Logistics Officer, Manager	<b>April 2022 - August 2022</b> Souda Bay, Crete, Gr
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- Logistics and vessel support manager for Military Sealift Command. Supported US and NATO military exercises and operations in the European Theatre. Coordinated logistics to ensure timely execution of strategic operations. Developed strong relationships with stakeholders across nationalities to support the mission.

<b>Ocean Shipholdings Inc</b> Chief Officer, Department Head Manager	<b>June 2019 - January 2022</b> Houston, TX
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- Executive officer and department head of a Navy surveillance and oceanographic research vessel that executed strategic operations for the United States Government. I supervised over 10 direct reports and supported communications and planning across cross-functional organizations.

<b>Crowley Government Services</b> Third Officer, Manager	<b>November 2017 - March 2019</b> Jacksonville, FL
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- Served as Third Officer on a Navy surveillance vessel, ensuring vessel safety and executing officer duties. Collaborated with military personnel on national security missions critical to the US. Developed skills in navigation, safety protocols, and team leadership in high-stakes environments.

Skills

Programming

Python, Java, SQL/NoSQL, Rust, Golang, Swift, Objective C/C++, Kotlin, Typescript/Javascript, HTML/CSS, R

Tools and Technologies

AWS, LLM, AI, Agentic Workflows, Kubernetes, Docker, Github, PostgreSQL, DynamoDB, GCP-Bigquery, Single-board computing, Tensorflow, Scikit-learn, PyTorch, Numpy, Pandas, Spring/Springboot, Dagger, Ansible, Terraform, Pulumi

Domain Knowledge

AI and Machine Learning (LLMs), Containerization, ETL, Cloud Computing, Strategy and operations, 5G/RAN Cellular Networking, Virtualization, Creative problem-solving, Project management, SOLID Programming design patterns, Object-oriented programming, Data modeling & management, Data privacy & security

Education

<b>Southern Methodist University</b>	Masters
Computer Science with a specialization in Artificial Intelligence 4.0	
<b>United States Merchant Marine Academy</b>	Bachelors
Maritime Logistics and Security Cum Laude	
<b>Purdue University Northwest, IN</b>	Vocational
Cybersecurity using Artificial Intelligence	
Cybersecurity Workforce Certification Training (CWCT) with a specialization in Cybersecurity Artificial Intelligence (CSAI) Federal Grant for Veterans and First-Responders.	

Certifications

<b>PCPP1 - Certified Professional Python Programmer</b>	<b>January 2023</b>	<b>CompTIA Security+ ce</b>	<b>January 2023</b>
<u>OpenEDG Python Institute</u> 		<u>CompTIA</u> 	
<b>CompTIA A+</b>	<b>December 2022</b>	<b>AWS Academy Machine Learning Foundations</b>	<b>May 2023</b>
<u>CompTIA</u> 		<u>Amazon Web Services</u> 	
<b>CyberOps Associate</b>	<b>January 2023</b>	<b>Cisco IT Essentials</b>	<b>October 2022</b>
<u>Cisco</u> 		<u>Cisco</u> 	
<b>Chief Mate Unlimited Tonnage</b>	<b>May 2022</b>	<b>Master Under 1600 GRT</b>	<b>May 2022</b>
United States Coast Guard		United States Coast Guard	

Endorsements: EKMS (cryptographic keys) manager, small arms and ship's reaction force, chemical, biological, and radiological (CBRD) officer, anti-terrorism officer, medical person-in-charge, tactical advisor, secret clearance

Awards

<b>Navy and Marine Corps Overseas Service Ribbon</b>	<b>Armed Forces Service Medal</b>
<b>Naval Reserve Sea Service Ribbon</b>	<b>National Defense Service Medal</b>
<b>Global War on Terrorism Medal</b>	<b>Merchant Marine Expeditionary Medal</b>

Community Service and Activities

<b>DFW Pythoneers</b>	<b>March 2018 - January 2024</b>
A group of python programming enthusiasts local to the Dallas-Forth Worth area who evangelize continuous learning through the python programming language	Dallas-Forth Worth, TX
<b>Decatur Public Library</b>	<b>2011 - 2012</b>
Volunteer	TX
<b>National Honor Society</b>	<b>2012 - 2012</b>
Volunteer	TX

Interests

<b>Machine Learning and Artificial Intelligence</b>	<b>devcontainers</b>
<b>nixOS</b>	<b>Cryptography</b>
<b>Cybersecurity</b>	<b>[*]vim / [*]rc / dotfiles</b>