

Research Scientist - Information Security

■ **Job Description:**

Seeking self motivated and collaborative information security professional to contribute to the research & development of solutions for detecting malicious behavior and analyzing risk in cybersecurity applications. Under multiple projects in this area, you will work on researching the state of the art, prototyping using in house and open source decision information security tools and data services, contributing to the development of information security data service offerings, writing proposals, making client presentations and publishing in peer reviewed journals.

Requirements:

Advanced degree (i.e. MS, PhD) in Computer Science, or equivalent, security certification credentials (e.g. CISSP), 5 years of Software Engineering architecture, design and implementation experience with 3 years on full-scale infosec systems. Knowledge of DNS infrastructure, system modeling, statistical decision theory, and knowledge management application design expertise required. Familiar with botnets and data exfiltration, SIM, IDS tools, NetOps, and Computer Network Defense (CND) operations a plus. Proven prototyping experience, computational data modeling expertise, strong oral and written communication skills. The position demands a scientist with a positive and proactive attitude who can thrive in a collaborative environment. US Citizenship and ability to get DoD Secret clearance required.

PLEASE CONTACT:

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