

Research student in IBM Cyber Security Center of Excellence 42171BR

Responsibilities:

Research student engage, under supervision of center researchers, in challenging projects which involve analysis of complex systems, aiming to (1) identify how sophisticated attackers might exploit their vulnerabilities in intricate ways and modify their intended behavior, and (2) develop countermeasures to prevent/isolate the limit the effect of those exploits.

Required Skills and Experience:

1. Strong experience and/or expertise in software development (Java/C++)
2. Excellent interpersonal, written, and verbal communication skills.

Advantage:

1. Prior experience in computer security, e.g., service in relevant army unit.
2. Expertise in reverse engineering and malware analysis.
3. Hands-on experience with static/dynamic code analysis and debugging tools.
4. Experience with any or most of the following: SIEM technologies, intrusion detection systems, deep packet inspection, network forensics tools.
5. Low level programming experience.
6. Web/Python programming background
7. Capability for collaborative academic research.

If you are a self-starter, fast learner, and have a passion for cyber security?

Apply today and join the founding team of IBM's Center of Excellence in Be'er Sheva.

Location: Ben-Gurion University Campus, Beer Sheva, Israel

Apply here: <http://bit.ly/Researchstudent>