ETHICAL HACKER POSITION
Division of Engineering
Modern Microarchitectures Lab
NYU Abu Dhabi

The Division of Engineering at New York University Abu Dhabi is inviting applications for fully-funded ethical hacker position within the Modern Microarchitectures Lab. The position is available for one hacker in residence with high expertise in manual and automated penetration testing, deep knowledge of exploit development, reverse engineering and disassembly, as well as demonstrated proficiency on computer hardware, operating systems and cryptographic principles. Candidates should be able to conduct research on novel exploitation methodologies and exhibit excellent scripting and programming skills. The successful candidate will primarily interact with Prof. Michail Maniatakos, but will also have the opportunity to collaborate with Ph.D. candidates and researchers of the Modern Microarchitectures Lab and the Center for Interdisciplinary Studies in Security and Privacy (CRISSP) at NYU Abu Dhabi.

Candidates must hold a graduate degree in the field of cybersecurity (MSc or Ph.D. level), have at least 5 years of experience in the cybersecurity field (especially in penetration testing and ethical hacking), and hold industry recognized certifications in the field of penetration testing (at least one of the following: OSCP, OSCE, OSEE, CEPT, CREST CRT, CREST CCT, LPT, GXPN). Candidates with additional CISSP certification and publications in known hacking conferences would be preferred. To be considered, all applicants need to submit a curriculum vita, a cover letter, a full list of industry certifications, and two letters of reference, all in PDF format. For instructions and information on how to apply, please visit our website at http://nyuad.nyu.edu/en/about/careers/faculty-positions.html. If you have any questions, please email michail.maniatakos@nyu.edu.

Applications will be considered immediately and on a rolling basis. The starting date is flexible and could be as early as April 2016. The position is intended to be up to two years and different arrangements may be considered under special circumstances.

Salary is dependent upon qualifications. NYU Abu Dhabi offers very competitive terms of employment including allowances for housing, transportation and home visits, in addition to health insurance and an attractive retirement plan.

About NYUAD:

New York University has established itself as a Global Network University, a multi-site, organically connected network encompassing key global cities and idea capitals. The network has three foundational degree-granting campuses: New York, Abu Dhabi, and Shanghai, complimented by a network of eleven research and study-away sites across five continents. Faculty and students will circulate within this global network in pursuit of common research interests and the promotion of cross-cultural and interdisciplinary solutions for problems both local and global.

Entering its sixth year, NYU Abu Dhabi has recruited a cohort of faculty who are at once distinguished in their research and teaching. Our students are drawn from around the world and surpass all traditional recruitment benchmarks, both US and global. NYU Abu Dhabi’s highly selective liberal arts enterprise is complimented by an institute for advanced research, sponsoring cutting-edge projects across the Arts, Humanities, Social Sciences, Sciences, and Engineering.

EOE/Minorities/Females/Vet/Disabled