RESEARCH ASSISTANT POSITIONS
Computer Science – Chen Research Group
NYU Abu Dhabi

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, complemented by a network of over 15 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.

NYU Abu Dhabi is currently inviting applications for Programmers for the Chen Research Group. We are seeking programmers with a BA/BS/MS in Computer Science or closely related field, and experience developing high quality software. Expertise with a standard programming language C/C++/Java is required. Python/Android/C# development experience is a plus. Research experience in one or more of the following areas is highly desirable: networking protocol implementation/simulation, information retrieval algorithms, distributed systems building, and information and communication technology for development-centric goals (this is a very broad area and may include the application of HCI, IR, networking, ML techniques).

Selection criteria for this position include: previous research programming experience, professional experience, demonstration of the ability to develop high quality software, excellent communication skills (verbal and written), and flexibility. Intellectual curiosity and interest in working in a fast-paced research environment are also desired. Finally, personal interest in living and working abroad and exploring new technical challenges are a must. Responsibilities are dependent on skillset, but may include implementation of new systems/applications, improvements to existing systems, modeling, simulation, and development of new systems/applications for field deployments in developing regions.

The terms of employment are competitive and include housing and educational subsidies for children. The appointment might begin as soon as December 1, 2013, or could be delayed until January 29, 2014 following a successful background check and security clearance.

Applications for all positions are due by October 1, although review of applications will begin on September 1; applications received later will be reviewed until the positions are filled. We will consider candidates on a rolling basis. To be considered, candidates should submit a resume, a cover letter with statement of interests, and two reference letters, all in PDF format. Code sample attachments may be in plaintext. Please visit our website at http://nyuad.nyu.edu/human.resources/open.positions.html for instructions and other information on how to apply. If you have any questions, please e-mail Deirdre Tabak at deirdre.tabak@nyu.edu.

NYU Abu Dhabi is an Equal Opportunity/Affirmative Action Employer.