Research Assistantship Positions at the Design Technology Lab (DTL)
Division of Science
NYU Abu Dhabi

If you are creative, have good eye for design, want to build systems, tools and apps and are willing to quickly self-learn whatever system, programming language, or environment needed to get the job done, apply to work at the Design Technology Lab (DTL). This posting is for a research assistant in the DTL a lab led by Professors Jay Chen and Azza Abouzied at New York University Abu Dhabi. DTL is a research lab in the Department of Computer Science that fosters a deeply interdisciplinary approach to technology design. We value a "let's get the job done" mentality, creativity and we rapidly prototype all our design ideas.

To qualify, you must have strong technical skills, especially in data analysis, web programming, distributed systems, mobile app development and/or development for gadgets such as Smartphones, Kinect, Arduino, etc. Fluency in English.

This position is based in Abu Dhabi, U.A.E. Salary and Benefits are competitive.

Desired Skills & Experience

Education
· Bachelors or Masters degree in Computer Science
· Worked on large-scale computer science projects as a software developer/programmer
· Worked in a rapid prototyping environment or a research lab
· Worked on open source projects

Skills & Expertise
· Systems/Server programming (Java, C/C++, Perl, Python, etc.)
· Javascript and web programming
· SQL, Postgres or MySQL
· Mobile App Development - iOS/Android
· Hadoop, MapReduce, SQL
· Git or version control software

The terms of employment are competitive and include housing and educational subsidies for children. Applications will be accepted immediately and candidates will be considered until the position is filled. To be considered, all applicants must submit a cover letter, curriculum vitae, and a one-page summary of research accomplishments and interests, all in PDF format, through the NYUAD online application portal. Please visit our website at http://nyuad.nyu.edu/about/careers/faculty-positions.html for instructions and information on how to apply. If you have any questions, please e-mail nyuad.dtl@gmail.com.

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