Subject: Join the Abudayyeh-Gootenberg lab!

The Abudayyeh-Gootenberg lab (http://abugoot.mit.edu) at the McGovern Institute for Brain Research at MIT is looking to grow our team. We’re molecular biologists and engineers working on developing novel tools for genome editing, gene therapy, and cellular control and applying these tools towards understanding and treating age-associated diseases.

We’re looking for motivated students who are graduating to help on new molecular engineering approaches in a computational associate position. Specific projects will include building computational pipelines to identify novel gene clusters with potential for development into new biotechnologies, analysis of single-cell profiling data for engineering of new cell states, and applying machine learning to directed evolution of new proteins and enzymes. Ideal candidates will also be very organized, possess excellent planning skills, and be incredibly curious about the work. This position provides students with valuable research experience for pursuing PhD or MD/PhD programs. This is a chance to work at the cutting edge of gene editing and biotechnology and work in a fast-paced environment with fun teammates.

Interested students should email hello-abugoot@mit.edu with a CV to apply!