

Graduate RA Openings – RF circuits for quantum applications

<http://bahl.mechse.illinois.edu>
bahl@illinois.edu

We currently have a graduate student opening for an experimental project on RF circuits for quantum technologies. Our goal is to develop new non-reciprocal device architectures that can be applied to quantum systems based on superconducting qubits.

Ideal applicants should have a good RF / circuits / electronics background, either through coursework or practical experience. Applicants should have some familiarity with basic electronic test and measurement tools such as network analyzers.

Interested candidates should contact Prof. Gaurav Bahl with their complete CV, accompanied by a short paragraph highlighting practical experience relevant to this position.