STUDENT CASUAL RESEARCH ASSISTANT - ELECTRICAL

Posting ID: IN1722851C
Company Website: http://www.unlv.edu/engineering

Company: UNLV College of Engineering
Work Location: Las Vegas

Position Type: Part-Time
Salary: DOE

College Major(s): Any
College Level(s): Undergraduate-Sophomore, Undergraduate-Junior, Undergraduate-Senior

OVERVIEW
Support graduate student research in semiconductor material properties. Prospective candidate should have strong analytical skills with creativity in physics or engineering solutions, and be individually productive in a small team and with minimal supervision. Assistant will report directly to PhD graduate student or Post-Doc, with ultimate supervision by faculty Principal Investigator.

Roles and Responsibilities
Job duties include measurement hardware setup, experimentation, data acquisition, and analysis.

Education and Qualifications
Demonstrated skills and experience in data processing, analysis, and reporting such as Matlab, and preferably with experience in machine hardware/computer programming and communication interface, such as LabVIEW. Education should include basic physics and calculus, electrical principles, and basic laboratory science. U.S. citizenship is required.

Preferred Skills

How to Apply
Interested parties should forward a resumé and recommendation letter to the Electrical Engineering Department Secretary, jennifer.reff@unlv.edu.