STUDENT INTERN - SENIOR OR GRADUATE STUDENT - ECONOMICS, STATISTICS OR MATHEMATICS

Posting ID: IN18108034
Company: NV Energy
Position Type: Part-Time

College Major(s): Civil Engineering (CEE), Mechanical Engineering (ME), Electrical/Computer Engineering (EE/CpE), Computer Science (CS)
College Level(s): Undergraduate-Senior, Graduate Student

Company Website: https://careers.nvenergy.com
Work Location: Las Vegas
Salary: $12.26/Hour to 26.97/Hour. This is a non-represented position

OVERVIEW

Current year-round internship is available beginning February 2018.

The NV Energy Internship program is designed to ensure that it will challenge interns with meaningful work, expose them to a career in the energy industry, and help them transition from academics to the workforce. Successful completion of a Company internship can put an intern on the fast track to a full-time career with NV Energy, a division of Berkshire Hathaway Energy Company, following graduation.

Roles and Responsibilities
The Resource Planning and Analysis department is seeking a college Senior or Graduate level intern to provide analytical support to the team.

Candidates must be pursuing an undergraduate or graduate degree in Economics, Mathematics, Finance, Business Administration or a related field at an accredited 4 year institution of higher learning.

Candidate must be a self-starter, flexible, detail oriented, highly motivated and a team player. Accordingly, you must be proficient in Microsoft Excel and possess strong communication, interpersonal, organizational, problem solving and decision making skills.

Responsibilities include but are not limited to:
• Execute reports in various enterprise applications
• Ensure the accuracy and completeness of data
• Export and analyze data
Develop user specific reports
• Automate and streamline spreadsheet calculations
• Write VBA code for routine tasks
• Macros
• Develop econometric models for electricity demand forecasting
• Collect, check and analyze publicly available economic variables for the State of Nevada
• Prepare data to be used in in-house forecasting models
• Participate in special projects and other assignments as applicable
• Participate in the development of methods and processes to support the determination of unit costs

Education and Qualifications
Requirements

To be eligible for employment as an intern, a student must:
• Submit a NV Energy Employment Application with Resume/Transcript as one attachment and meet eligibility requirements.
• Be enrolled in the number of credit hours equal to full time status at an accredited college or university.
• Have and maintain a cumulative grade point average of 3.0 or above
All students must provide official transcripts and verification of college/university enrollment in order to begin or continue employment.

Work Schedule:

School Year: maximum of 20 hours per week.

Preferred Skills
Preferred experience and skills:
• Preference will be given to students associated with a college or university undergraduate or graduate (Master’s or PhD) program majoring in Economics, Mathematics, Finance, Engineering Science, or related field.
• Demonstrated proficiency with Microsoft Excel
• Experience writing VBA code in Microsoft Excel
• Experience in using R statistical package
• Adept at interacting with employees at all levels of the organization and operating in a multi-cultural environment.
• A self-starter with a strong work ethic and energetic style.
• Demonstrated ability to manage multiple projects simultaneously.

Preferred coursework history:
• Mathematics: Linear and Matrix Algebra, and Calculus
• Statistics: Preferably two or more classes at 200-300 level
• Economics: Preferably two or more classes in Microeconomics, and at least one course in
Macroeconomics

Equipment and Applications

PCs, word processing, spreadsheets and presentation software

Work environment and Physical Demands

General office environment. No special physical demands required.

How to Apply
https://careers.nvenergy.com