Engineering Student Trainee (Indefinite)

PostingID: I080816
Company: Bureau of Reclamation
Position Type: Part-Time or Full-Time
College Major(s):

Website: http://www.bcnv.org.
Work Location: Las Vegas, NV
Salary: $25k - $42k
College Level(s): Any

OVERVIEW

Applications accepted from 8/25/2016 and closes 9/8/2016

Reclamation is seeking an entry level Intern-Indefinite looking for an opportunity to develop as an Engineering Trainee. You will support hydrologic studies and data analysis, geospatial information analysis, and web applications, working with teams to accomplish engineering and other technical projects. You can make a difference in the West by assisting in meeting increasing water demands while protecting the environment.

This opportunity is intended for (but not limited to) students who are pursuing a degree path, courses, or have the career goal of employment in the field of Engineering.

LOCATION: The position is located in the Lower Colorado Region, Engineering Services Office, Boulder City, NV. For living conditions, please visit:


This is a career development opportunity in the excepted service under the Bureau of Reclamation Pathways Internship Program. It is designed to provide students who are currently enrolled in an engineering program at a qualified educational institution. The Pathways Internship program allows opportunities to work and get paid while exploring federal careers. The candidate selected to fill the position will be required to complete a Participant Agreement that spells out the requirements of the program, including an anticipated date for completing educational requirements related to the full performance grade level of the position.
Travel and relocation expenses **will not** be paid by the Department of the Interior. Any travel, transportation and relocation expenses associated with reporting for duty at the location designated will be the responsibility of the selected applicant.

Assists in conducting engineering studies by analyzing and presenting data, primarily related to hydrology, geospatial information and web applications in those areas.

- Processes data according to well-defined methods and designated formulas using elementary algebra and geometry in addition to arithmetic.
- Inputs data into various automated databases for use in a variety of studies.
- Prepares technical data and studies, including basic data analyses, visualizations and story maps.
- Prepares reports and present information by several graphical means.

**Travel Required**

- Occasional Travel
- To attend training/meetings and work site visits as required.

**Relocation Authorized**

- No

**Job Requirements**

**Key Requirements**

- U.S. Citizenship or National;
- Suitable for Federal employment, determined by a background investigation;
- You must submit a resume, transcripts, and supporting documentation;
- Must sign a Pathways Internship Participant Agreement;
- Must be at least 16 years of age.
Qualifications

Must be enrolled or accepted for enrollment in an accredited college or university at least part-time, seeking a degree in an Engineering program and be in good academic standing (as defined by the school).

**GS-03: Completion of 1 full academic year of post-high school study.**

**GS-04: Completion of 2 full academic years of post-high school study or an associate's degree.**

**GS-05: Completion of 4 academic years of post-high school leading to a bachelor's degree or equivalent degree.**

A period of student trainee work experience is equal to 320 hours of work experience, if applicable. This position has a positive education requirement for conversion. The required education must lead to a degree with specialization in or directly related to the field in which the student trainee is participating in the Intern program. The degree of specialization in this field must satisfy, on graduation, the specific requirements as listed in the qualification standard for professional engineering positions. You may review the positive education requirements at: [http://www.opm.gov/policy-data-oversight/classification-qualifications/general-schedule-qualification-standards/0800/all-professional-engineering-positions-0800/](http://www.opm.gov/policy-data-oversight/classification-qualifications/general-schedule-qualification-standards/0800/all-professional-engineering-positions-0800/) The term positive education requirement (also called a basic education requirement) refers to an Office of Personnel Management (OPM) determination that the duties of a scientific, technical, or professional position cannot be performed by an individual that does not have the prescribed minimum education.

The specific qualification requirements for scientific and professional positions must also be met in order to be converted. Please review the specific qualification requirements for scientific and professional positions at: [http://www.opm.gov/policy-data-oversight/classification-qualifications/general-schedule-qualification-standards/#url=GS-PROF](http://www.opm.gov/policy-data-oversight/classification-qualifications/general-schedule-qualification-standards/#url=GS-PROF)

Applicants must be enrolled in or accepted for enrollment as degree or certificate seeking students in an accredited high school or State approved home school, technical or vocational school, 2 or 4 year college or university, or graduate or professional school, with at least half-time course load. Must be in good academic standing (GPA of 2.0 or higher).

Only education from an accredited college or university recognized by the Department of Education is acceptable to meet the education requirements. For additional information, please go to the Office of Personnel Management (OPM) and U.S. Department of Education websites at -
Foreign Education: To receive credit for education completed outside the United States, applicants must show proof that the education has been submitted to a private organization that specializes in interpretation of foreign educational credentials and such education has been deemed at least equivalent to that gained in conventional U.S. education programs.

To be eligible for this opportunity, applicants must:

- be at least 16 years of age or older at the time of appointment;
- be in good academic standing as defined by the school they are attending;
- be a student who has been accepted for enrollment or is currently enrolled and seeking a degree (diploma, certificate, etc.) in an accredited high school, technical or vocational school, 2-year or 4-year college or university, graduate or professional school.

All Interns must continue to meet these eligibility requirements throughout the duration of the appointment. In addition, they must meet all eligibility and qualification requirements by the closing date of the announcement.

Individuals serving in Intern-indefinite appointments may be noncompetitively converted to a permanent position within 120 days of successful completion of the program but conversion is neither promised nor guaranteed.

To be eligible for conversion to a term or permanent position, Interns must:

- Be a U.S. Citizen;
- Complete at least 640 hours of work experience acquired through the Internship Program;
- Complete their degree or certificate requirements;
- Meet agency-specific requirements as specified in the Participant's Agreement; and Perform their job successfully as documented through performance evaluations and/or completion of an Individual Development Plan (IDP)
- Be recommended for conversion by their manager or supervisor;
- Meet the Office of Personnel Management's qualification standards for the position to which the Intern will be converted and meet the positive education requirement for conversion.
The required education must lead to a degree with specialization in or directly related to the field in which the student trainee is participating in the Intern program. The degree of specialization in this field must satisfy, on graduation, the specific requirements as listed in the qualification standard for professional engineering positions. You may review the positive education requirements at: http://www.opm.gov/policy-data-oversight/classification-qualifications/general-schedule-qualification-standards/0800/all-professional-engineering-positions-0800/

- Permanent position requires a valid state driver's license as a condition of employment.

Where To Apply
https://www.usajobs.gov/GetJob/ViewDetails/448766900