

**Opportunity Title:** Software Automation Process Developer

**Opportunity Reference Code:** Army-AEC-2019-001

**Organization** U.S. Department of Defense (DOD)

**Reference Code** Army-AEC-2019-001

**Description** The U.S. Army Environmental Command (USAEC) located in San Antonio, TX, has an immediate post-graduate software development opportunity. If selected, participants, under the guidance of a mentor, will improve, automate, and centralize valuable Command information tools on an existing SharePoint site.

If you are familiar with web based technologies and love solving problems this is an excellent opportunity for you! You will learn requirements gathering, platform improvement, and divergent thinking techniques to improve USAEC process flows. Candidates will also learn a variety of technologies to include, but not limited to, HTML, CSS, jQuery, JavaScript, Google Drive, WordPress, and SharePoint.

You will work with a collaborative multi-disciplinary team. The mission of this team is to research how USAEC programs progress from start to finish, to collect and analyze data on current and future processes, to develop requirements for SharePoint tools, and to create the necessary tools. This is an excellent opportunity to learn from the best and to hone this highly marketable skill!

The U.S. Army Environmental Command (USAEC) proudly delivers environmental services and solutions in support of the Army's Environmental Program, enabling Army readiness and sustainability. For more than 40 years, USAEC has provided the knowledge, tools, and programs that support ready and resilient Soldiers, installations, and commands by balancing military training with sound environmental practices.

For more information about the USAEC, please visit <https://aec.army.mil/>.

#### **Appointment Length**

This appointment is a 12 month research appointment, with the possibility to be renewed for additional research periods. Appointments may be extended depending on funding availability, project assignment, program rules, and availability of the participant.

#### **Participant Benefits**

Participants will receive a stipend to be determined by USAEC. Stipends are typically based on the participant's academic standing, discipline, experience, and research facility location. Other benefits may include the following:

- Health Insurance Supplement. *Participants are eligible to purchase health insurance through ORISE.*
- Relocation Allowance
- Training and Travel Allowance

#### **Nature of Appointment**

The participant will not enter into an employee/employer relationship with ORISE, ORAU, DOD, or any other office or agency. Instead, the participant will be affiliated with ORISE for the administration of the appointment through the ORISE appointment letter and Terms of Appointment.

#### **Additional Information**

While participants will not enter into an employment relationship with DOD or any other agency, this opportunity will require a suitability investigation/background investigation. Any offer made is considered tentative pending favorable outcome of the investigation.

#### **Qualifications**

Best candidates will be motivated, solutions-driven individuals with strong technical, organizational,

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communication, and research skills. Must be currently pursuing or have received a Bachelor's, Master's, or Doctoral Degree.

- Preferred candidates will have experience with or be willing to learn the various SharePoint offerings, including Designer, Server, Foundation and Nintex workflows.
- Candidate should have a high level of familiarity with Microsoft products, such as PowerPoint, Excel, Word, and InfoPath. In addition, knowledge of Microsoft's programming languages is preferred.

### How to Apply

Components of the online application are as follows:

- Profile Information
- Educational and Employment History
- Essay Questions (goals, experiences, and skills relevant to the opportunity)
- Resume (PDF)
- Transcripts/Academic Records
- Recommendations












Submitted documents must have all social security numbers, student identification numbers, and/or dates of birth removed (blacked out, blackened out, made illegible, etc.) prior to uploading into the application system.

If you have questions, send an email to [army@orise.orau.gov](mailto:army@orise.orau.gov). Please list the reference code of this opportunity in the subject line of the email.

All documents must be in English or include an official English translation.

U.S. Citizenship required

### Eligibility Requirements

- **Citizenship:** U.S. Citizen Only
- **Degree:** Bachelor's Degree, Master's Degree, or Doctoral Degree received within the last 60 months or currently pursuing.
- **Discipline(s):**
  - **Communications and Graphics Design** (2 )
  - **Computer Sciences** (17 )
  - **Earth and Geosciences** (23 )
  - **Engineering** (27 )
  - **Environmental and Marine Sciences** (13 )
  - **Life Health and Medical Sciences** (47 )
  - **Mathematics and Statistics** (11 )
  - **Nanotechnology** (1 )
  - **Other Physical Sciences** (12 )
  - **Physics** (16 )
  - **Social and Behavioral Sciences** (32 )
- **Veteran Status:** Veterans Preference, degree received within the last 60 month(s).