



US Army Corps  
of Engineers®  
Galveston District

# Further Your Career

Join the US Army Corps of Engineers Galveston District

## USACE Vision

Engineering solutions for our Nation's toughest challenges.

## USACE Mission

Deliver vital public and military engineering services; partnering in peace and war to strengthen our Nation's security, energize the economy and reduce risks from disasters.

## Galveston Engineering & Construction Division

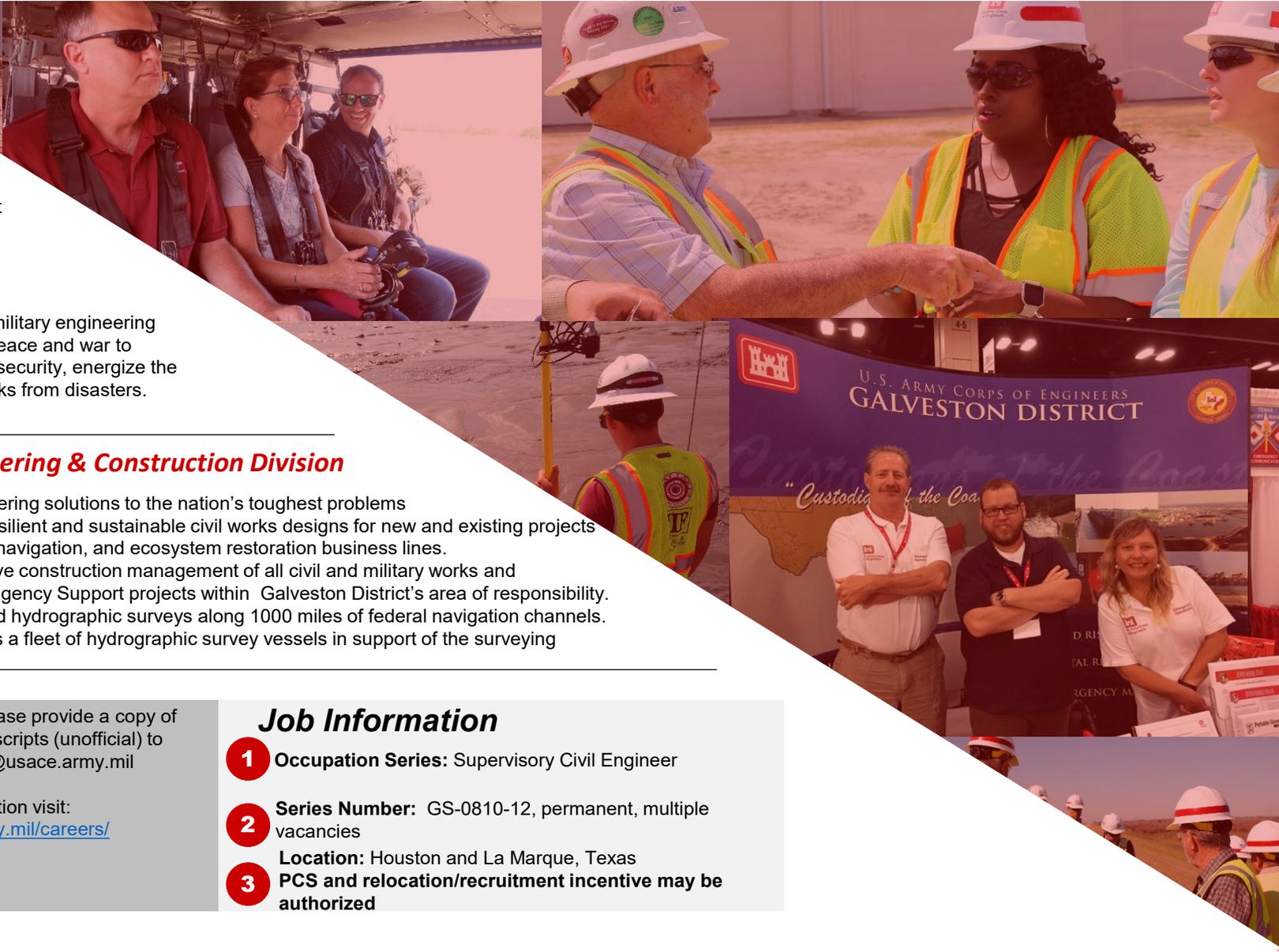
- Delivers quality engineering solutions to the nation's toughest problems
- Provides innovative, resilient and sustainable civil works designs for new and existing projects in flood risk reduction, navigation, and ecosystem restoration business lines.
- Provides comprehensive construction management of all civil and military works and International and Interagency Support projects within Galveston District's area of responsibility.
- Conducts both land and hydrographic surveys along 1000 miles of federal navigation channels.
- Maintains and operates a fleet of hydrographic survey vessels in support of the surveying mission.

For consideration, please provide a copy of your resume and transcripts (unofficial) to SWG-HR-Vacancies@usace.army.mil

For additional information visit:  
<http://www.usace.army.mil/careers/>

## Job Information

- 1 Occupation Series:** Supervisory Civil Engineer
- 2 Series Number:** GS-0810-12, permanent, multiple vacancies
- 3 Location:** Houston and La Marque, Texas  
**PCS and relocation/recruitment incentive may be authorized**



## What You Need to Know:

**Basic Requirement for the Supervisory Civil Engineer:** A. Degree: Bachelor's degree (or higher degree) in engineering. To be acceptable, the program must: (1) lead to a bachelor's degree (or higher degree) in a school of engineering with at least one program accredited by the Accreditation Board for Engineering and Technology (ABET); OR

(2) include differential and integral calculus and courses (more advanced than first-year physics and chemistry) in five of the following seven areas of engineering science or physics: (a) statics, dynamics; (b) strength of materials (stress-strain relationships); (c) fluid mechanics, hydraulics; (d) thermodynamics; (e) electrical fields and circuits; (f) nature and properties of materials (relating particle and aggregate structure to properties); and (g) any other comparable area of fundamental engineering science or physics, such as optics, heat transfer, soil mechanics, or electronics.

OR

B. Combination of Education and Experience: College-level education, training, and/or technical experience that furnished (1) a thorough knowledge of the physical and mathematical sciences underlying engineering, and (2) a good understanding, both theoretical and practical, of the engineering sciences and techniques and their applications to one of the branches of engineering.

The adequacy of such background must be demonstrated by one of the following

1. Professional registration or licensure - Current registration as an Engineer Intern (EI), Engineer in Training (EIT), or licensure as a Professional Engineer (PE) by any State, the District of Columbia, Guam, or Puerto Rico. Absent other means of qualifying under this standard, those applicants who achieved such registration by means other than written test (e.g., State grandfather or eminence provisions) are eligible only for positions that are within or closely related to the specialty field of their registration. For example, an applicant who attains registration through a State Board's eminence provision as a manufacturing engineer typically would be rated eligible only for manufacturing engineering positions.
2. Written Test - Evidence of having successfully passed the Fundamentals of Engineering (FE) examination, or any other written test required for professional registration, by an engineering licensure board in the various States, the District of Columbia, Guam, or Puerto Rico.
3. Specified academic courses - Successful completion of at least 60 semester hours of courses in the physical, mathematical, and engineering sciences and that included the courses specified in A above. The courses must be fully acceptable toward meeting the requirements of an engineering program.
4. Related curriculum - Successful completion of a curriculum leading to a bachelor's degree in an appropriate scientific field, e.g., engineering technology, physics, chemistry, architecture, computer science, mathematics, hydrology, or geology, may be accepted in lieu of a degree in engineering, provided the applicant has had at least 1 year of professional engineering experience acquired under professional engineering supervision and guidance. Ordinarily there should be either an established plan of intensive training to develop professional engineering competence, or several years of prior professional engineering-type experience, e.g., in interdisciplinary positions.

### Conditions of Employment

State registration as a Professional Engineer or Architect is required. Appointment may be subject to a suitability or fitness determination, as determined by a completed background investigation. Incumbent is required to submit a Financial Disclosure Statement, OGE-450

### Specialized Experience:

Includes at least one (1) year of specialized experience equivalent to the GS-12 level in the Federal Service which includes 1) Inspecting civil works construction or dredging sites for adherence to project design, scope, and schedule, 2) Administering contracts for construction projects, which includes reviewing contractor designs and/or submittals for engineering soundness and reviewing or recommending contract modifications, 3) Experience in tracking and reporting construction progress against schedules and estimates. This definition of specialized experience is typical of work performed at the next lower grade/level position in the federal service (GS-11)