Mechanical Engineer – Industrial Control System Cyber

(0830 series Federal Service)

Naval Facilities Engineering Command (NAVFAC) Engineering & Expeditionary Warfare Center (EXWC) is looking for highly motivated civilian personnel to join our team. This is a full-time Federal Government position, NOT a contractor.

As a Mechanical Engineer with EXWC, you will independently manage Research, Development, Test, and Evaluation (RDT&E) projects for major facility systems/components from concept and planning to acquisition and maintenance.

Responsibilities:
• Study and analyze technical problems involved in proposals assigned for development
• Conduct technical literature surveys and reviews relating to assigned proposals
• Prepare development plans and budgets, schedule key milestones and events, set project priorities, manage project funds, and supervise project progress and execution
• Originates new RDT&E task proposals and prepares technical reports on topics investigated upon research, tests, and analysis
• Negotiate change requests and resolve critical issues or conflicts between staff and sponsors
• Develop project tasks to be accomplished by contract and continually evaluate contractor performance to insure compliance with objectives, budget, and schedule

Qualifications:
• Perform engineering duties involving design, construction, maintenance, repair, acquisition, or disposal of equipment/facility/real property; engineering research and development
• Perform professional mechanical engineering work in support of major mechanical systems and support programs for a weapon system; applies scientific and engineering principles to design, develop, test, evaluate, and/or determine operational and maintenance requirements.

Education Requirements:
• Bachelor’s degree in an Engineering discipline from an accredited ABET program

Requirements:
• Obtain and maintain an interim and/or final security clearance prior to entrance on duty.
• Obtain and maintain a DoN Defense Acquisition Workforce Improvement Act (DAWIA) Acquisition Certification Level II (Intermediate)
• Able to travel up to 50% of the time

Security Clearance: Secret

Experience (GS/WG Level): Entry to Mid-Career Level Openings

Salary: $47,797 - $110,224 (Dependent on Location & Experience)

https://www.federalpay.org/gs/2019/california#losangeles