Job Type: RCUH Temporary

Location: Honolulu, HI

Department: ARL

Position: Student Assistant (A4)

Salary: $14.90/hr

Description:
Title: Engineering Technician
Position Number: 
Hiring Unit: Applied Research Laboratory
Location: Manoa Innovation Center
Date Posted: N/A
Closing Date: N/A
Monthly Type: N/A
Full Time/Part Time: Full time
Schedule: Flexible Hours (40 hrs/wk)
Temporary/Permanent: Temporary

Other Conditions: Continuation subject to satisfactory performance, project needs, and availability of funds.

Duties and Responsibilities:
Engineering technician to support extramurally supported tasks. Position will support the modification, assembly, and documentation of a full-scale model (FSM) of the Mk11 SEAL (Sea, Air Land) Delivery Vehicle (SDV). Tasks will include:
1. Review technical drawings / solid works models of the Mk11 system.
2. Participate in operations analysis of system use cases through meetings and coordination with Navy maintainers and other potential users of the FSM.
3. Assembly and modification of components of the model to include 3D printing/manufacture of components.
5. Assist with assembly/disassembly test.
6. Draft documentation (i.e., test reports, technical documents, final reports) as required.
Minimum Qualifications:
   1. US Citizenship required and ability to obtain and maintain a Personnel Security Clearance.
   2. Enrolled in 4-yr engineering undergraduate degree program (or similar).
   3. Experience or coursework in basic engineering principles and design.

Desirable Qualifications:
   1. Solid works or similar CAD software.
   2. Microsoft office or similar.
   3. Experience with technical communication and writing within a project team.

POC:
Dr. Ben Jones, Associate Director, ARL; 808-476-9967; ben@arl.hawaii.edu