Job Requisition

Requisition Number: 03007165
Recruitment Open To: Internal/External
For Full Consideration Apply By: 04-13-2012
Closing Date: Open Until Filled
Position: JR. GIS SPECIALIST
Payroll Title STAFF RESEARCH ASSOCIATE I
Number of Positions: 1
Salary: $3,083.00-$3,678.00/Mo.
Appointment Type: Limited
Appointment Description: Limited 50% fixed 4/30/12-12/21/12 - LIMITED APPOINTMENTS CONTAINS LESS THAN 1,000 HOURS IN A 12 MONTH PERIOD.
Overtime Eligible: (FLSA) Non-Exempt
Union/HEERA Representation: This position is covered by a collective bargaining unit
Department: UNIVERSITY ARBORETUM - 030087
Department Description: The UC Davis Arboretum was founded in 1936 to support teaching and research at the University of California. The Arboretum occupies 100 acres along the banks of the old north channel of Putah Creek, in California's Central Valley. Our collections include 22,000 trees and plants adapted to a Mediterranean climate, with hot, dry summers and cool, wet winters. The plants are arranged in a series of gardens that represent different geographic areas, plant groups, or horticultural themes.
Location: Davis

Position Details

Job Summary: Under supervision of the GIS Manager, work in coordination with the Curator to create and maintain GIS data, create and maintain cartographic quality maps, survey newly installed features in the UC Davis Arboretum landscape using GPS, create and update GIS related workflow documentation, and perform additional related tasks.

Physical Demands: Lift 50 pounds from floor to table height.
- Employee is personally responsible for following health and safety guidelines/instructions.
- Vacation usage may be restricted during peak workload.

Work Environment:

Background Check Required: Yes

This position is a critical position and subject to a background check.
Employment is contingent upon successful completion of background investigation including criminal history and identity checks.

Qualifications

Minimum Qualifications:
- Proficiency with Esri ArcGIS 10 Desktop software and extensions.
- Proficiency with Esri geodatabase model.
- Experience working with Esri ArcSDE enterprise geodatabases in a versioned environment.
- Cartographic skills.
- Experience with mapping or survey grade GPS data collection.
- Technical writing skills.

Preferred Qualifications:
- Bachelor's in Geography, Horticulture, Botany, Biology, or related field.
- Experience with Esri ArcGIS Server.
- Experience with Esri ArcGIS Data Reviewer.
- Experience with Trimble GPS Analyst and GPScorrect.
- Experience with Esri ArcPad.
- Experience with web development including HTML, Adobe Flex, and Action Script.
- Experience with iOS application development.

Quick Link To This Position: www.employment.ucdavis.edu/applicants/Central?quickFind=61629

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