

JOB VACANCY

WE'RE HIRING



Title: Applications Developer IV (PIN 8046)

Location: Office of Information Technology-App Development & Support Branch

Job Type: Full-Time

Salary Range: \$72,357.49 - \$112,236.33 Annually

Qualifications:

Typically requires a Bachelor's Degree and 7-10+ years of IT experience with emphasis in applications development and support.

About the Position:

Responsible for the design, development, and implementation of scientific software applications for the Dam Safety and ArcGIS Geology Division; support and maintenance of agency GIS applications and tools, and end user products, as well as a standalone application developed in .NET, and responsiveness to staff requests; supports and maintenance of Dam Safety and Office of Geology applications, and responsiveness to staff requests; develops and maintains custom GIS tools and components, such as map viewers and spatial analysis utilities, that integrate with agency wide geospatial datasets and systems; manages Dam Safety and Geology Application Servers; will report all change requests for changes in production data and/or code to all Geology and Dam Safety and IT staff; knowledgeable and experienced in developing code using the .NET platform (VB.NET and C#.NET), ArcGIS API for JavaScript, ArcPy, and ArcGIS Arcade for GIS application development; supports SQL Server, Oracle, and geodatabases for spatial data integration and management; supports Oracle and SQLServer platforms; write documentation and train team members, ensuring tools, reference materials and training needed to support projects are available to team members; investigate, analyze and resolve issues encountered by users and provide direction for timely issue resolution; responsible for testing new GIS tools, patches, and code updates, and for updates to one standalone .NET application; duties include writing and executing test scripts to ensure no issues will be introduced to the system as a result of a patch or bundle.