

### Day 1: Developing Applications - August 19<sup>th</sup>

- I. Introduction
  - a. Discuss need for fast light weight GIS applications
  - b. Overview of Development Environments
  - c. REST - ArcGIS Services Directory
  
- II. WebADF
  - a. Customize Using Visual Studio
  - b. Integrate Custom code from the online Code Galleries
  
- III. ArcGIS Javascript API
  - a. Create a simple map
  - b. Integrate Map into existing non-gis website
  - c. Add advanced functionality to your map
    - i. Identify
    - ii. Geoprocessing
    - iii. Geocoding
    - iv. Routing
    - v. Printing
  - d. Explore code samples online
  - e. Google API and Microsoft Virtual Earth API
  
- IV. Flex
  - a. What is Flex
  - b. Adobe Flex Builder
  - c. Adding custom and online data
  - d. Querying data and displaying results
  - e. Explore code samples online
  
- V. Review and Q & A
  - a. Advantages and Disadvantages of each development environment.

### Day 2: Hands on Development - August 20<sup>th</sup>

You will have the opportunity to use the skills and knowledge from class to start or continue development for your specific projects with ROK programmers. Sample data and workflows will also be available.

**Price: \$850.00 USD**

*For more information or to sign up for this class  
please contact [training@roktech.net](mailto:training@roktech.net)*

