Albany Housing Data Analytics and Visualization Initiative

Description

The City of Albany is developing an integrated database for multiple government departments with an initial focus on housing for the Department of Community Affairs. The design and development of a data dashboard to visualize this data is integral to the project. The data dashboard is the tool that will bring all the behind-the-scenes work to the forefront and allow users of the system to access and view the aggregated data. As part of the City’s Emerging Technology Team, the fellow will assist with the review and analysis of the aggregated data to ensure the data dashboard meets the goals of being accurate, intuitive, and relevant.

Learning Goals

Project coordination and communication, User Interface design, management of public events, coordination with multiple government stakeholders

Top Desired Skills

Written and verbal communication skills, Organizational skills, Working with a diverse team across a large organization, User Interface design, Web Development, Marketing

Deliverables

Presentation of the developed data dashboard to the City and County Commissions as well as 2-3 other community presentations of the product.