

2020 DDOT Internship Program

Research, Development & Technology Transfer

Project Portal Internship

The District Department of Transportation (DDOT) is dedicated to improving transportation project management and communication by leveraging the latest technology. Currently, DDOT has been building a Project Portal using ArcGIS Hub as a platform to offer a comprehensive view of major current, funded, and planned projects occurring across the District of Columbia. It will allow residents and other stakeholders to quickly and easily access specific project information, including a general overview, interactive map, news, schedule, pictures and video, supporting documents, and upcoming public meetings. This Project Portal has the potential to transform how DDOT track, manage, and communicate transportation capital projects internally and externally.

Project Description

The Performance Management Administration at DDOT seeks a summer intern with extensive experience with ArcGIS Online products to build individual sites for high-profile transportation capital projects and improve the overall framework of the Project Portal. The intern will be reporting to the Chief Performance Officer and working closely with GIS Manager and Performance Manager within the administration to build project sites, design a project site template and design a project protocol for taking in and updating project information. In addition, the intern will work with stakeholders from other administrations, including but not limited to project managers, engineers, planners, resource allocation specialists, community engagement specialist, and communication team members, to solicit input and feedback.

Intern Skills

- Experience with ESRI ArcGIS Software Suite (Desktop, Pro, Online, Enterprise, Apps).
- Experience with ArcGIS Hub highly desired.
- Experience and familiarity with website design preferred.
- Experience with transportation capital project a plus.
- Organized and strong attention to detail.
- Excellent written and verbal communication skills
- Ability to work independently or within a team-oriented, collaborative environment.

Educational Background

- Undergraduate or graduate student pursuing degrees in relevant majors such as Geographic Information System (GIS), geography, data science, urban studies/urban planning, communication, information

Bi-weekly stipends range from \$1,440 to \$1,600

To apply, visit www.hutrc.org/internships

