

# Jason Quan

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## EDUCATION

Bachelor of Science – Urban Planning  
University of Maryland, College Park  
1992

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## EXPERIENCE

Senior Transportation Planner  
KFH Group, Inc.  
Bethesda, Maryland

1997 – Present

As a senior transportation planning consultant with the KFH Group, I have managed and worked on various types of transit projects such as local transit and paratransit planning, human service transportation coordination, transit facility design and assessments, and pedestrian access to transit. In addition, I am also the Geographic Information Systems (GIS) manager. Below are some brief descriptions and examples of transit related projects I have recently been involved in:

- **Local Transit and Paratransit Planning**—Currently on a team to conduct a Comprehensive Operational Analysis (COA) for the Central Arkansas Transit Authority (CATA). I am also currently managing the development of a Transportation Development Plan (TDP) for Carroll County, Maryland. Other counties in Maryland I have conducted TDPs include Queen Anne's and Washington. I have also conducted TDPs for counties in North Carolina, Ohio, and Vermont. All of these planning efforts include a system performance and service analysis and evaluation, demographic and land use analysis, needs assessment, public outreach, service and organizational recommendations/strategies, marketing strategies, and an implementation plan.
- **Human Service Transportation Planning** — Worked on transportation coordination plans to improve services and coordination among human service agencies. In addition to developing a TDP for Washington County, Maryland, I also managed the development of a coordination plan for the County. In addition, I also worked with the Washington County Department of Social Services (DSS) and Washington County Transit to estimate the short-term need for transit work trips for DSS's Transportation Assistance to Needy Families (TANF) clients. This analysis led to the development of a JOBS program in which transportation is provided to DSS clients in getting to work. The service was operated by County Commuter and funded through the DSS. The JOBS program led to a significant decrease in the number of Temporary Cash Assistance (TCA) clients.

- **Transit Facility Design and Assessment** - Currently managing an effort to assess all Metrobus transit stops in Montgomery County, Maryland and Fairfax County, Virginia for safety and accessibility. This is a follow-up on an effort I've been managing under contract to the Washington Metropolitan Area Transit Authority (WMATA) to assess the safety and accessibility of all transit stops in the region. I have also conducted similar assessments for the Idaho Transportation Department (ITD), Corpus Christi Transit Authority (CCTA) in Texas, and Maui County, Hawaii. I was the project manager in a study to develop regional bus stop design and spacing guidelines for WMATA. The bus stop design and placement guidelines provided proper location and orientation of stops, hierarchy and placement of passenger amenities, applications of different stop types, proper sign placement, adequate passenger waiting area, and pedestrian connections. For Washington County, Maryland, I conducted a transfer point relocation study which identified and evaluated 16 possible site locations in which one of the top three locations was subsequently selected to be the new site of the transfer point for the transit system. The construction of the transfer point was recently completed and is operational.
- **Pedestrian Access to Transit** - I am currently managing a project to conduct an ADA evaluate of the pedestrian infrastructure within the Transit Oriented Corridors (TOD) of Arlington County, Virginia. This project is funded by the Metropolitan Washington Council of Governments (MWCOG) under the Transit Land-Use Connections (TLC) program. I am also currently working on a project with Delaware's Department of Transportation (DelDOT) to conduct a cluster analysis of the agency's paratransit trips and to assess the walk paths to bus stop locations from select paratransit client trips in an effort to identify several model candidates for accessibility improvements.

**Transportation Planner**  
**Ecosometrics**

**1993 - 1997**

Conducted research and analysis on local and national transit studies. Used available Census data to develop demographic profile of transit riders and to identify areas of high, moderate, and low transit need. Analyzed Transportation Analysis Zones (TAZs) and journey-to-work data to document and analyze commuting patterns. Utilized the National Transit Database (NTD) in conducting a peer analysis as part of an evaluation of performance measures. Provided overall support to a variety of transit related projects.