

Huma Husain

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Experience

NYC DOT, New York, NY - Deputy Director, Freight Mobility
Jan 2022 – Present (full-time)
Civil Service Title: Transportation Specialist 3 (permanent)

Manage a team within the Freight Mobility Unit, overseeing freight programs focused on delivery efficiency as well as the unit's truck safety and education portfolio.

- Supervise 3 staff members as well as interns and consultants, developing goals, managing daily tasks, reviewing deliverables, and performing personnel actions.
- Lead recruiting efforts to expand the team, including developing job postings, reviewing resumes, and leading interviews for open roles.
- Manage the expansion of multiple freight programs focused on efficient deliveries including the Off-Hours Delivery (OHD), Neighborhood Loading Zones (NLZ), and Microhub Pilot programs, leading the development of new tools, the launch of marketing and outreach campaigns, and coordination and presentations with other DOT units, partner agencies, and community groups.
- Lead the release of a Microhub public-facing report and pilot development (per Local Law 166), including the establishment of new permit rules, identification of on-street and off-street hub sites, designing the hub space, and coordinating with all stakeholders to ensure successful implementation and enforcement.
- Manage the expansion and evaluation of the NLZ program, including development of new NLZ data management tools and management of a consultant team to build a comprehensive and automated evaluation methodology.
- Expand the truck safety and education portfolio, including the launch of the Truck Smart campaign, development of new safety data tracking tools, and procurement of virtual reality technology to expand the reach of our safety education initiatives.
- Co-lead the commercial loading zone expansion efforts (per Local Law 168) including development of a public-facing methodology, a new publicly accessible loading zone map, and a loading zone feedback portal.
- Manage grant-funded analyses through NYMTC's Unified Planning Work Program, and pursue grant opportunities to support innovative solutions and growth for the unit.

CALTRAIN, San Carlos, CA - Rail Planner
Jan 2021 - September 2022 (part-time)

Supported Caltrain as an ad hoc seconded staff, leading efforts related to equity, financial planning, strategic policies, governance, and fare structure changes

FEHR & PEERS, Oakland, CA - Senior Transportation Planner
Aug 2012 - Dec 2020 (full-time)

Managed progressive public and private transportation projects in Northern California.

- Managed several large-scale transit planning projects in the Bay Area, working directly with public agencies such as BART, Caltrain, MTC, and Alameda CTC
- Experienced in managing large teams and multi-million dollar budgets
- Managed proposal efforts, including preparation of scopes and budgets, and attended project interviews, helping to win two major transit on-call contracts
- Prepared Environmental Impact Reviews for cities and developers and provided recommendations with a focus on sustainable and multi-modal transportation alternatives
- Analyzed and modeled city and project-level transportation networks using micro-simulation models
- Coordinated all recruiting efforts for the Oakland office, including reviewing resumes and leading interviews
- Developed, summarized, and presented monthly office financials

Education

UNIVERSITY OF CALIFORNIA, LOS ANGELES *Sept 2010 – May 2012*

Master of Urban and Regional Planning:
Transportation and Policy Planning

UNIVERSITY OF VIRGINIA
August 2003 - May 2008

B.S. in Systems Engineering; Economics

Skills

SOFT SKILLS:

- Project management - including management of people, budgets, clients and schedules
- Relationship building and mentorship - strong ability to build long-term trusted relationships with coworkers, clients, and peers
- Coordination - ability to bring people together and build consensus
- Organized, reliable, and adaptable

TECHNICAL SKILLS:

- Microsoft Word, Excel, Access, PowerPoint
- ESRI Geographic Information Systems
- Adobe Illustrator and InDesign
- SQL Query Analyzer
- Languages: Java, SQL, HTML
- Transportation Analysis Tools: Synchro, Simtraffic, VISSIM, Vistro, Traffic

Interests

Interested in creating more inclusive and sustainable multi-modal transportation networks and determining ways in which transportation design and access can positively influence travel behavior.

University of Virginia Varsity Cross Country and Track - NCAA Division I Program
Fall 2003 – Spring 2008

Women's Transportation Seminar (WTS)
Member: *Winter 2013 - Present*

American Planning Association (APA) Member:
Fall 2010 - Present

SF Bay Area Planning and Urban Research Association (SPUR)
Member: *Summer 2016 - Present*