

HIKMATULLAH JAMILI, Transportation Planner | Civil Engineer

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PROFESSIONAL SUMMARY

Senior transportation planner with 6+ years of transit-focused experience leading multimodal corridor studies, bus network redesigns, transit signal priority initiatives, and system modernization projects across the Mid-Atlantic and nationally. Proven experience supporting WMATA, DRPT, Maryland Transit Administration (MTA), Hampton Roads Transit (HRT), MWCOCG, NJ Transit, and NYSDOT. Skilled in transit performance analysis, transit market evaluation, and interdisciplinary coordination within private-sector consulting environments. Experienced in leading technical tasks, conducting QA/QC, and supporting proposal development for complex transit planning initiatives.

CORE COMPETENCIES

Technical: Transit System Planning & Operations Analysis; Multimodal Corridor Planning; Transit Technology & TSP Evaluation; Performance Metrics; GIS & Spatial Analysis

Communication: Technical Report Writing & Public-Facing Materials; Stakeholder & Agency Coordination

Leadership: Task Leadership & Quality Control; Proposal Development & Technical Approach Writing

PROFESSIONAL EXPERIENCE

Transportation Planner III

Feb. 2023 – Present

Foursquare ITP

- Lead and support bus network redesigns, system optimization plans, and corridor-level evaluations to improve reliability, accessibility, and operational performance.
- Conduct GIS- and R-based market analyses using GTFS, AVL, APC, and Replica data to evaluate transit potential, service gaps, and travel patterns.
- Support WMATA's Better Bus Network Redesign implementation and cloud-based Transit Signal Priority (TSP) initiatives, conducting stop-level QA/QC, vendor research, and operating jurisdiction coordination.
- Lead DRPT transit modernization and electrification initiatives, performing propensity analysis, travel flow modeling, and fleet transition research to inform zero-emission strategies.
- Support MTA Maryland's Regional Transit Plan implementation tracking by updating performance dashboards, validating metrics, and documenting implementation progress.
- Lead transit market evolution and service analysis for Hampton Roads Transit's System Optimization and Strategic Plan.
- Conduct origin-destination and corridor analysis for NJ Transit and NYSDOT corridor studies to inform service planning decisions.
- Coordinate with engineers and multidisciplinary teams to resolve design-adjacent transit challenges, including bus stop siting, station-area planning, and multimodal integration.
- Prepare technical memoranda, executive presentations, and public-facing materials for agency boards, commissions, and stakeholder meetings.
- Perform QA/QC on analytical products and written deliverables prepared by junior staff.
- Support proposal development by contributing technical approaches, scope narratives, and staffing strategies for transit and multimodal pursuits.

Urban Planner (Part-time)

Sept. 2021 – July. 2022

Astig Planning LLC

- Worked directly with CEO & Founder, Community Organizers, and Planners in community engagement activities.
- Supported community-based planning initiatives, conducting primary and secondary research and preparing technical memoranda.
- Developed GIS-based analyses and mapping products to support planning recommendations and stakeholder discussions.
- Prepared graphics and presentation materials for public meetings and hearings.
- Collaborated with multidisciplinary teams to support land use and transportation-related studies.

Planning Assistant (Team member, Part-time)

Aug. 2020 – May. 2021

Iowa Initiative for Sustainable Communities (IISC) & The University of Iowa

- Contributed to watershed and community planning initiatives, conducting research and developing technical documentation.
- Assisted with public outreach efforts and prepared presentation materials for stakeholder engagement sessions.

Assistant Transit Planner

July. 2017 – Aug. 2018

Afghan Alpha LLC, Kabul, Afghanistan

- Coordinated with government agencies to support transit planning studies and development review efforts.
- Reviewed transit and transportation plans for infrastructure requirements and policy compliance.
- Prepared environmental and socioeconomic impact questionnaires and technical documentation.
- Participated in transit-oriented development and policy initiatives.

Communication and Outreach Assistant (Part-time)

May. 2015 – July. 2017

Equal Access Afghanistan (EAA), Kabul, Afghanistan

- Assisted program manager with recording and timely broadcasting of 30 PSAs.
- Assisted in program management and stakeholder coordination activities.
- Prepared and edited technical and outreach materials to support program objectives.

EDUCATION

M.Sc. Urban and Regional Planning

2021

School of Planning and Public Affairs, The University of Iowa, Iowa City, USA

Concentrations: Transportation; Housing and Community Development

M.Sc. Hydraulics and Civil Engineering

2019

Grenoble INP – Ense3, Grenoble, France

(Completed 30 credits toward a master's degree)

B.Sc. in Civil Engineering

2017

University of Engineering and Technology (UET) Taxila, Pakistan

Associate in Business Administration

2011

Kardan University, Kabul, Afghanistan

HONORS & ACCOMPLISHMENTS

- 2019 Fulbright Scholar – U.S. Department of State.
- 2018 BGF Scholar – French Government.
- 2013 Prime Minister Scholarship Awardee – Pakistani Government.
- Study Abroad: Sustainable Development training, Kerala, India.

SOFTWARE & TECHNICAL SKILLS

ArcGIS Pro, QGIS, Remix, Replica, Power BI, Microsoft Excel, Word, PowerPoint, Adobe Illustrator, Primavera P6, Basic R Programming

LANGUAGES

English, Persian, Urdu/Hindi, Pashto, Basic French and Arabic