Job Description: Transit Technologist, National Center for Applied Transit Technology (NCATT)

Summary: NCATT is a technical assistance center operated by the Community Transportation Association of America (CTAA) as a cooperative agreement with the Federal Transit Administration (FTA). The candidate will work for CTAA, spending most of their time on NCATT while also supporting other CTAA projects.

This position would be ideal for a candidate with experience in applying technology in the public sector, and who is passionate about enabling technology transfer to communities who need additional capacity in doing so. NCATT's Transit Technologist will support small-urban, rural, and tribal transit agencies in understanding and making decisions on technologies that can best help them to achieve their goals and address challenges they identify. The NCATT Director will encourage the Transit Technologist to identify and lead certain projects within the project statement of work. Where needed, the candidate will support other CTAA projects and work with the relevant project managers

Essential Functions
• Leverage experience with existing technologies to support transit agencies in investing in their technological systems — primarily through technical assistance, web-based resources, training offerings, and/or through research on transit technologies.

• Support NCATT Director in fulfilling Statement of Work deliverables, as agreed by FTA grant/project officer, to inform and advance the capacity of small-urban, rural and tribal transit systems in applying transportation technology.

• Take the lead on certain deliverables, as agreed to with NCATT Director, ensuring timely delivery of high-quality products.

• Stay informed on innovative approaches and strategies related to community and public transportation (focusing on technology and its application) and how those might be incorporated into NCATT and CTAA offerings.

• Provide direct content to NCATT and other CTAA projects and activities as requested.

• Plan, contribute to, and implement CTAA's annual EXPO conference training and activities, as well as the Association's growing virtual sessions.

• Represent NCATT and CTAA at outside events as speaker/attendee, as requested, at conferences, with elected officials, in community meetings, etc.

Competencies
• Understanding and experience with relevant transit and public-sector technologies.

• Ability to communicate complex technological concepts to decisionmakers at CTAA and transit systems.

• Experience with understanding and applying data and analytics as they pertain to community and public transit performance metrics and value.

• Demonstrated team participation and team building experience, coupled with capacity to work independently and with light supervision.

• Capacity to stay informed of latest community and public transportation news and trends.

• Ability to work directly with federal, state and local transit officials, leaders and advocates.

Requirements
• BA degree required, plus at least three years of experience related to public sector technologies.

• Ability to travel domestically, by air and other modes.

• Familiarization and use of standard office equipment and software.

Compensation, Benefits, and Place of Work
The salary range for this position is $55,000 to $65,000. Benefits include medical, dental, and disability insurance; Association matching to a 403(b) program; paid sick leave; and paid time off.

The position is typically located in a professional office environment in Washington, DC, but CTAA is willing to discuss remote arrangements with qualified candidates. The position does require travel to on-site technical assistance and conference locations throughout the U.S.

Interested candidates should email Andrew Carpenter (carpenter[at]ctaa[dot]org) with resume and cover letter by November 4, 2020.