

James Warren Berry

48-20 44 St #5D, Queens NY 11377
917-435-6338 | warrenberry@gmail.com

PROFESSIONAL EXPERIENCE

New Jersey Transit Corporation, Newark, NJ

Director of Zero Emissions Systems Planning – Capital Planning (April 2023-present)

- Lead activities that include modelling, planning, and designing future transportation networks that deploy zero emission fleet and infrastructure
- Coordinate the planning of infrastructure investments and fleet compositions dedicated to the conversion to zero emissions to reduce/eliminate emissions of the transit system.
- Serve as an advisor or task lead for major projects and programs related to zero emissions transportation systems planning, sustainable energy systems design, and supporting project managers as needed.
- Shepherd zero emissions and surface candidate projects through the Capital Plan process to develop a right sized scope of work, budget, and project delivery schedule.
- Direct external consultants as extension of staff to evaluate potential projects for their life cycle cost value, business case benefit to the NJ Transit system operation, and to the state of New Jersey as a whole.
- Develop fleet, facility, and infrastructure plans for zero emissions systems, investigating necessary power requirements for facilities, coordinating with utilities and other stakeholders, developing models and calculations to analyze system performance of emerging energy technologies, assessing operational impacts, and writing policy recommendations for adopting new energy practices for fleet, and infrastructure.
- Research, accumulate and institutionalize NJ Transit design and planning practices based on global best practices in emerging sustainable energy systems and practices and zero emissions transportation systems

Metropolitan Transportation Authority – MTA Bus Company/New York City Transit, New York, NY

Principal Transportation Planner (July 2017-April 2023)

Senior Transportation Planner (February 2016-July 2017)

- Manage and design bus service planning projects from concept to implementation
 - Bus network redesign planning, project development, & implementation support, including public outreach for bus network redesign projects in Staten Island, Bronx, Brooklyn, and Queens
 - Review capital improvement proposals, bus lane alignments, travel path adjustments to improve service
 - Planning for service changes based on capital improvement proposals and changes to the street network including bus priority projects
 - Evaluation & selection of corridors for bus priority treatments city-wide
 - Conduct planning studies and alternative analyses on potential off-street busways in the region
(Northshore Staten Island BRT) for NYCT's Fast Forward Initiative
 - Review budget impacts & implications for service changes, right-size projects for available budgets
 - Analyze operating costs relative to operational budget constraints, propose cost-saving service revisions
 - Collaborate with community boards, elected officials, transit unions, advocates, and other municipal agencies on current bus service issues via community board meetings, public workshops, and key stakeholder interviews
 - Implement revisions to the bus network that are effective and responsive to changes in demographics, travel patterns, and street design
 - Produce maps, graphics, and presentations on service changes and proposals and present at public events
 - Review division approach to project management practices, refine practices with MS Project
 - Conduct field work to verify ground conditions, compare to site plans and conceptual drawings
 - Analyze passenger environment, street conditions, ADA accessibility issues, pedestrian facilities
-

James Warren Berry

48-20 44 St #5D, Queens NY 11377
917-435-6338 | warrenberry@gmail.com

Staff Analyst II (Transportation Planner II) (September 2014-February 2016)

Staff Analyst I (Transportation Planner I) (July 2013-September 2014)

- Prepare reports on ridership statistics, projected costs, and other aspects of operations, schedules, and service planning
- Coordinate with various municipal agencies in the transportation sector to complete planning projects and attend public meetings while representing MTA Bus Company
- Design maps and create multimedia presentations using geographic information system (GIS) software
- Improve the customer experience and customer communication materials
- Conduct field observations, data collection, and planning studies for projects centered on enhancing MTA Bus services
- Analyze, design, and plan short-and long-term revisions to the New York City bus network
- Summarize route changes to be presented at MTA Board meetings

The Port Authority of NY & NJ, Jersey City, NJ

PATH Management Intern (May 2012-July 2013)

- Conducted detailed analysis of the PATH signal system for the capital program and presented findings to departmental superintendents and the director
- Produced quarterly on-time performance analysis, daily updates on system delays, and bi-monthly operational reports
- Coordinated command center operations during the Hurricane Sandy emergency
- Suggested improvements for incident reporting database and other operations of PATH line departments
- **Completed the Federal Railroad Administration's track safety certification course**

Bloustein Center for Survey Research, New Brunswick, NJ

Survey Administrator (October 2011-April 2012)

- Administered survey throughout New Jersey public school system for NJ Department of Education
- Communicated purpose and goals of research project to school officials and fielded questions and concerns at each site

CustomaiD LLC, New York, NY and Chicago, IL

Accounts Manager (March 2010-December 2011)

- Managed over 125 customer accounts per week
- Provided customer service and follow-up that resulted in continued business growth
- Completed bi-weekly payroll for over 40 contractors and other basic accounting functions

Transnational Institute, Amsterdam, Netherlands

Research Intern (Jan 2008-Aug 2008)

- Worked collaboratively with colleagues and department heads to research the growing militarization of the European Union and the implications of the Lisbon Treaty
- **Mapped international military bases for the International "No Bases" Network and helped to coordinate the first international conference in Quito, Ecuador**
- Organized and transcribed a Transnational Institute conference on UN Reform

Universiteit Leiden Leiden, Netherlands

Teaching Assistant and Editor (Jan 2007-Jan 2008)

- Stylistic and technical editing of academic papers and grant proposals for Dr. M. Hosli, professor of International Relations and head of the department
 - **Completed background research on European Union's organizational structure and voting patterns and administration work for the department**
 - Created syllabi, advised students, and taught several seminars.
-

James Warren Berry

48-20 44 St #5D, Queens NY 11377
917-435-6338 | warrenberry@gmail.com

Rutgers, The State University of New Jersey

The Edward J. Bloustein School of Planning and Public Policy, New Brunswick, NJ

- Master of City and Regional Planning
- Dual concentration in Regional Planning and Transportation Planning

Cornell University, New York, NY

- Certificate in Project Management, April 2019

Universiteit Leiden and the Netherlands Institute for International Relations Leiden and The Hague, Netherlands

- Master of Arts in International Relations and Diplomacy, September 2008
- Honors: Graduated Cum Laude

University of North Carolina at Chapel Hill, Chapel Hill, NC

- Bachelor of Arts in International Studies, May 2004
- Honors: Graduated with honors in International Studies

SKILLS and APPLICATIONS

- Quantitative and qualitative analysis; project management; research experience; excellent technical writing and public presentation skills
- Excel, Word, PowerPoint, Project, Outlook, Google GSuite
- GIS (ArcGIS 10), Trello, Slack, Photoshop, Illustrator
- Basic Accounting Skills
- Languages: Basic French and Dutch

ACTIVITIES and ORGANIZATIONS

- Member, American Planning Association
- Eagle Scout, Boy Scouts of America