

Maggie Dong

T: 607-379-9890

E:maggie.fd.dong@gmail.com

Manager with seven years of experience in **Sustainable Transportation** across rideshare products, fleet operations, consulting, and the public sector. Proven track record of solving complex problems and delivering high-impact projects with strategic thinking, analytical skills, domain knowledge, and operational efficiency.

EXPERIENCE

Lyft — EV Program Manager

Feb 2022 - Apr 2023 | San Francisco, CA

- **Lyft's Express Drive EV program:** Managed a nationwide fleet of ~2k EVs, advising the rollout of marketplace products, accelerating Lyft's compliance metrics by 4x (primary), and maintaining >85% utilization (guardrail)
 - **Owned the fleet growth roadmap and execution.** Designed and implemented growth plans to optimize marketplace decisions, improve product attractiveness while meeting regulatory targets
 - **Launched EVs in four new markets with cross-functional partners.** Developed and executed market launch plans. Drove alignment across Product, Science, Policy, Marketing, Operations teams on pre- and post-launch decisions
 - **Drove product developments** to address driver and operation pain points to increase utilization by ~30% while saving \$700k ~ \$1M costs
 - **Owned program metrics and EV P&L items.** Defined and analyzed metrics. Owned metrics and line items sizing, reporting, and monitoring
 - **Advised EV charging** implementation from research, assessment, sourcing, to partnerships, procurement, and operations
 - **Created operations playbook** to reduce operational frictions and costs
- **EV Product Launch:** as the founding program manager led a new cross-functional team on MVP rollout, ~3X the primary metric within 3 months post-launch and built the foundational capabilities
- **Partnerships:** Managed utility partnership accounts. Led negotiations between legal, business, and partners and day-to-day program implementation

Arup — Zero-Emission Mobility Consultant

Nov 2016 - Feb 2022 | New York, NY

- **Fleet Electrification Product:** product owner and MVP developer of Arup's client-facing electrification product to optimize infrastructure sizing and siting
- **NYC's First EV Charging Strategy:** lead analyst and consultant for Mayor's Office and DOT's first public Fast Charging Strategy. Created a Suitability model to

LEADERSHIP

1st-place Winner of MIT Policy Hackathon (2021)

Selected as Emerging Leader in Transportation by NYU Rudin Center (2019)

Committee Member of WTS International (Women in Transportation)

TEDxXMU Cofounder (2012 - 2014)

SKILLS

Strategy

- Strategy and roadmap development
- Stakeholder mapping
- Operational optimization

Analytics

- Geographic Information System (ArcGIS),
- Data analysis (SQL, Python)
- Financial analysis
- Qualitative research

Visualization

- Adobe Suite
- Tableau
- Power BI

inform the planning and implementation of DCFC stations

- **Go-to-market Strategy for a Micromobility Startup:** product analyst advising a micromobility startup on by-market charging rollout plans
- **World Bank Sustainable Mobility Study in Cambodia and Laos:** lead analyst, developed frameworks and used smartphone and rideshare data to inform the Bank's capital investment decisions
- Supported **Net Zero Action Plan and Climate Report for Cambridge, MA**, including greenhouse gas (GHG) accounting and targeted action planning
- Assisted **International Finance Cooperation (IFC)** in conducting due diligence on existing Sustainability standards based on applicability in different countries
- **Hong Kong Electric Mobility and Market Strategy:** advised the largest utility in HK on citywide e-mobility strategy and charging infrastructure rollout
- **Los Angeles Cleantech Incubator (LACI) Charging for All:** built a multi-variable siting framework to inform an equitable rollout of charging across LA

NYC Department of Transportation — Planning Intern

Summer 2016 | New York, NY | Built Manhattan street spatial database and supported the design review of NYC hurricane recovery program

NYC Department of City Planning — Graduate Consultant

Fall 2015 | New York, NY | Analyzed the impact of rezoning on local real estate market

Manhattan Borough President's Office — Planning Intern

Summer 2015 | New York, NY | Led research on waterfront resilience and affordable housing

EDUCATION

Cornell University — Master of City and Regional Planning

August 2014 - August 2016 | Ithaca, NY | Focus on Urban Technology and Transportation Planning

National Tsinghua University — Interdisciplinary Program of Social Science and Humanities

August 2011 - February 2012 | Hsinchu, Taiwan

Xiamen University — Bachelor of Public Management / Bachelor of Economics

September 2009 - July 2013 | Xiamen, China

CERTIFICATIONS

American Institute of Certified Planner

Southampton University, Data Science Program

LEED GA

PUBLICATIONS

ASCE International Conference on Transportation and Development 2019: [Towards a Smart Urban Freight Planning](#)

ASCE Infrastructure Group Seminar: [Charging towards a Zero-Emission Future](#)

LANGUAGES

- English
- Mandarin
- French