

EMMY PARK, EIT

806 St Johns Pl Apt #5A Brooklyn, NY 11216

E: epark228@gmail.com | T: 708.200.8772 | emmyhpark.com

EDUCATION

2024

UNIVERSITY OF PENNSYLVANIA

Master of City Planning

- **Concentration:** Sustainable Transportation and Infrastructure Planning
- Weitzman School of Design Scholarship Recipient (\$50,000 annual award)
- 2024 Ann Louise Strong Leadership Award Winner

2019

UNIVERSITY OF SOUTHERN CALIFORNIA

Bachelor of Science in Civil Engineering

- Magna Cum Laude
- 2019 Viterbi School of Engineering Outstanding Achievement in Leadership Award Winner

EMPLOYMENT

May 2023 -
May 2024

TRANSPORTATION PLANNING INTERN

WSP - Philadelphia, PA

- Led spatial analysis and co-authored long range transportation plans, street improvement plans, and circulation plans for cities and counties throughout PA and NJ.
- Developed model to determine pedestrian flow and equity/right-of-way impacts of a new transit line.
- Designed maps and presentation materials for community plans and grant applications in ArcMap, Adobe Illustrator, and Adobe InDesign.

Feb 2023 -
May 2023

TRANSPORTATION PLANNING INTERN

City of Philadelphia Streets Department - Philadelphia, PA

- Created system to determine how to equitably allocate grants with the Capital Planning Team.
- Mapped project locations in ArcGIS Pro for public facing project database.
- Coordinated with planners within the City of Philadelphia's Streets Department; Office of Transportation, Infrastructure, and Sustainability; and Office of Complete Streets to gather future project data.

Jul 2019 -
Mar 2022

PROJECT ENGINEER

KPFF Consulting Engineers - Los Angeles, CA

- Developed grading, storm water, and utility plans for roadways, hospitals, and other land development projects with a team of project managers, architects, and CAD drafters.
- Researched and wrote technical reports, including Low Impact Development reports and Environmental Impact Reports.
- Managed building and public works permits going through County and City plan check review.
- Provided administrative support to contractors through specification & shop drawing review, RFI responses, and in-field updates to construction drawings.
- Trained engineering interns and CAD designers in basic engineering design and software.

May 2018 -
Aug 2018

TRANSPORTATION ENGINEERING INTERN

KPFF Consulting Engineers - Seattle, WA

- Worked with senior engineers on transportation development projects in King County.
- Developed grading design for curb ramps, public transit stations, and roads in AutoCAD Civil 3D.
- Analyzed proposed street intersections with site distance and turn movements studies.

SKILLS

Microsoft 365 | Adobe InDesign | Adobe Illustrator | ArcGIS Pro & ArcMap | R Studio | Python | PTV VISSIM | PTV VISUM | BlueBeam Revu | AutoCAD Civil 3D | Autodesk Revit | FlowMaster | MicrosoftPowerApps |

CERTIFICATION

Engineer in Training Certification No. 36697 - State of Washington