



Chicago Metropolitan Agency for Planning

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Chicago, Illinois 60606

312 454 0400
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Policy & Programming Data Analyst - Modeling Intern Job Code: DAM220

Position Purpose

The intern will participate in CMAP's transportation modeling activities, which provides data analysis and quantitative modeling in support of CMAP's planning work. Specifically, the intern will assist CMAP's modeling staff in developing, updating, and performing quality control activities on CMAP modeling tool input datasets. Identify, collect and prepare datasets for urban planning analysis and evaluation. Prepare computer procedures to automate analyses and evaluations. Interpret and summarize analysis and evaluation results. Conduct quality control and quality assurance on methods and procedures. Prepare analysis documentation, summary results, and visualization products.

Knowledge, Skills and Abilities

Strong research, analysis (both qualitative and quantitative), and communication skills. Experience with Geographic Information Systems software, scripting languages, and statistical analysis applications (e.g., R, SAS, SPSS) is desired.

Who should apply?

- ✓ Students currently enrolled in a Masters program in urban planning, public administration, public policy, economics, geography, transportation, environmental studies, or a related field.

Ready to join us?

Apply [here](#) between February 26 and March 20, 2020.

- ✓ If interested in more than one opportunity, please include on cover letter all the internships you are applying for.
- ✓ Interviews will be held March 25 through April 3, 2020. (Shortlisted candidates will be contacted.)
- ✓ Final candidates selected will be notified by April 13, 2020.
- ✓ Internship will last for three months, June 1 through September 1, 2020 with the possibility of extension for local candidates. (Dates are flexible depending on university schedule.)