

Sr. Transportation Modeler

Ohio – Kentucky – Indiana Regional Council of Governments is seeking a qualified travel demand model professional to develop and apply the agency's regional travel demand forecasting model. The candidate will write program code as well as prepare technical documentation, train staff and integrate third party models into OKI model. Qualifications: Master's degree in urban planning, civil engineering, or related field; a combination of extensive experience and a Bachelor's Degree may be substituted for the Master's degree. Candidate should possess minimum of five years of experience with transportation modeling. Must be proficient in programming /data analysis / troubleshooting and extensive knowledge of application systems (Cube Voyager, ArcGIS), languages (Visual Basic, Java, Python, R, JavaScript) and databases (Access, FoxPro, Microsoft SQL Server, MySQL) and be capable of performing highly complex analysis. Candidate should have a strong foundation travel model concepts, including trip models and activity-based models, statistical methods and data sampling techniques. Experience with CT-RAMP activity based model and web technologies are a plus. Salary commensurate with experience. Qualified applicants should submit their **resumes and salary requirements** to Nicole Hartman, Human Resources Manager, nhartman@oki.org by **November 16, 2018**. EOE – M/F