The Chatham County - Savannah Metropolitan Planning Commission is seeking qualified applicants for the position listed below.

GIS Developer: A Bachelor's Degree in Geography, GIS, Computer Science or a related field with at least two years of professional GIS or custom programming experience is required. The GIS Developer will work under the SAGIS Director to provide application design, implementation, and database management required for SAGIS and partner operations. The position will be responsible for publishing map services, GIS application development, spatial based mapping and analysis, creating and updating geodatabases, web site design, and other GIS tools and applications. Experience with ArcGIS, advanced knowledge of geographic concepts, and strong organizational skills are required. Experience with custom GIS applications, ArcGIS Server, scripting and automation, and enterprise geodatabase management is preferred. Technical writing, excellent public speaking skills, and the ability to collaborate across agencies are essential. Full job description is attached.

Send resume and cover letter to: Lara Hall, S A G I S Director, Chatham County-Savannah Metropolitan Planning Commission, P. O. Box 8246, Savannah, GA 31412-8246; phone: 912-651-1440; or email: hall@thempc.org with the following subject line: GIS Developer. Position open until filled. Salary will be commensurate with experience and qualifications.

MPC IS AN EQUAL OPPORTUNITY EMPLOYER, M/F/H

Position Title: GIS Developer   **Department:** SAGIS
Reports to: SAGIS Director   **Incumbent:**
FLSA: Exempt   **Date Updated: 10/20/2022**

General Position Description:
The GIS Programmer will be a part of a team responsible for providing geospatial analysis and customizations to Savannah Area GIS (SAGIS) customers, partners and the general public. Responsibilities include using current programming languages to create and maintain custom GIS applications, develop tools and custom scripts, database administration, publishing and maintaining GIS services and other related activities.

Specific Duties:
1) Upgrade custom map viewers for SAGIS customers
2) Develop/maintain custom scripts to aid in SAGIS activities
3) Maintain notes for programming processes and methodologies
4) Employ proper data coding techniques and keep current on latest technologies / software
5) Assist other staff with GIS programming requirements
6) Participate in data production, editing and automation of data layers maintained by SAGIS
7) Compile/maintain metadata for data layers maintained by SAGIS
8) Participate in meetings and events for GIS users
9) Assist MPC, County and City staff with their GIS needs

Minimum Employment Standards:
1) Bachelor's degree in Geography, Computer Science or related field
2) Minimum of two years of experience in GIS and/or custom programming
3) Experience with geodatabase creation and maintenance
4) General understanding of GIS principles and terminology

Required Knowledge, Skills, and Abilities:
1) Knowledge of desktop and online geographic information system programs and operations
2) Knowledge of application development principles and best practices
3) Knowledge of database management and other computer principles as they relate to GIS
4) Knowledge of personal computer operation, terminology, hardware, software and operating systems
5) Ability to assist with the operation and improvement of GIS applications
6) Ability to prepare effective written and oral reports and presentations of work
7) Ability to analyze and interpret mapping systems and technical data
8) Familiarity with local and wide area computer networks, internet, and remote access computer systems
9) Ability to organize and complete multiple concurrent projects in a timely manner
10) Ability to read a variety of informational documentation, directions, instructions, and methods and procedures such as software manuals, computer manuals, policy manuals, professional journals, and related policies and procedures
11) Ability to establish and maintain effective working relationships with MPC, City and County employees, members of private industry, and the public
12) Knowledge of public administration principles and practices

Accountability:
1. Maintains realistic schedule and meets deadlines
2. Able to explain and discuss GIS systems
3. Reports to SAGIS Director on all assigned projects
4. Maintains effective working relationships

Disclaimer: The Chatham County-Savannah Metropolitan Planning Commission is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act, the MPC may provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer.