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

GIS Programmer: Must be proficient with the following technologies: Visual Studio 2019, ECMAScript 5, C# and Microsoft development technologies. The GIS Programmer will work under the SAGIS Director to implement geospatial applications using ESRI technologies (experience with ArcGIS, ArcGIS API for JavaScript and WebApp Builder a plus) required for SAGIS and partner operations. The position will be responsible for GIS application development, web site design, and other GIS tools and applications. 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, SAGIS Director, Chatham County-Savannah Metropolitan Planning Commission, P. O. Box 8246, Savannah, GA 31412-8246; phone: 912-651-1440; fax: 912-335-5922; or email: halll@thempc.org with the following subject line: GIS Programmer. Position is open until filled. Salary will be commensurate with experience and qualifications.

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Chatham County- Savannah Metropolitan Planning Commission
Position Description

Position Title: GIS Programmer **Department:** SAGIS
Reports to: SAGIS Director
FLSA: Exempt **Date Updated: 7/15/2020**

General Position Description:
The GIS Programmer will be a part of a team responsible for providing geospatial applications and customizations to Savannah Area GIS (SAGIS) customers, partners and the general public. Responsibilities include GIS programming using current programming languages, creating and maintaining custom GIS applications, tools and analysis, updating datasets, creation of datasets, maintaining GIS services and other related activities using Microsoft technologies.

Specific Duties:

1) Develop/maintain custom applications 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 and application development
6) Participate in data production, editing and automation of data layers maintained by SAGIS
7) Compile/maintain metadata for data layers maintained by SAGIS

Minimum Employment Standards:

1) Minimum of six months of experience in web programming (coding bootcamp)
2) Experience with database creation and maintenance (SQL)
3) Experience with Visual Studio and Microsoft Technology Stack.
4) Willing and able to learn new technologies independently and quickly

Required Knowledge, Skills, and Abilities:

1) Knowledge of application development principles and best practices
2) Knowledge of database management
3) Knowledge of personal computer operation, terminology, hardware, software and operating systems
4) Ability to learn the operation and improvement of GIS applications
5) Ability to prepare effective written and oral reports and presentations of work
6) Ability to analyze and interpret mapping systems and technical data
7) Familiarity with local and wide area computer networks, internet, and remote access computer systems
8) Ability to organize and complete multiple concurrent projects in a timely manner
9) 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
10) Ability to establish and maintain effective working relationships with MPC, City and County employees, members of private industry, and the general public

Accountability:

1. Maintains realistic schedule and meets deadlines
2. Reports to SAGIS Director on all assigned projects
3. 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. Signatures below indicate the receipt and review of this position description by the employee assigned to the position and the supervisor.