



CITY OF JERSEY CITY
DEPARTMENT OF HUMAN RESOURCES

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STEVEN M. FULOP
MAYOR

NANCY RAMOS
DIRECTOR

Job Opening:

Data Scientist

Department: Mayor's Office (Office of Innovation)

Exempt/Non-Exempt: Non-Exempt

Union/Management: Local 246

Full-Time/Part-Time/Seasonal: Full-Time

Workweek: 37.5 hours

Salary: Based on Qualifications and Experience. Competitive Jersey City retirement and health benefits package available, including pension, dental, medical, prescription, FSA (flexible spending account), life insurance and more.

The City of Jersey City's Innovation Team is looking for ambitious, creative data scientists to join its team. Working under senior team members and the Director of the Office of Innovation, the Data Scientist will focus on building technology tools, systems, and processes to facilitate deep quantitative data analysis of large complicated data sets, construction of data models, and research gathering.

Job Duties:

- Build and manage ETL processes for data in a variety of formats and structures
- Analyze varying formats and structures of data
- Develop analysis communication tools (such as online dashboards or other visualizations)
- Perform other related work as required.

**Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities and activities may change at any time with or without notice.*

Required Educational Background: Bachelor's Degree (must have some coursework or prior experience in computer science or other related field).

Required Experience: Must have some coursework or prior experience in computer science or other related field

Essential Skills:

- Analyze problems, identify solutions, project consequences of proposed actions, recommend best options and implement recommendations in support of goals.
- Experience with multi-platform coding and programming, quantitative data analysis, research, and problem solving.
- Strong critical thinking skills
- High ability to function as part of a team
- Demonstration of strong communication, interpersonal skills, consensus building, analytical skills and project management skills are required.

Preferred Education: Advanced degree in computer science or other related fields.

Preferred Experience: 1-3 years of government or other public sector agency experience relating to data science or software development.

Please submit samples of relevant projects (if applicable) and any/all relevant certifications.

To apply for this job with the City of Jersey City fill out our [Employment Application](#).

The City of Jersey City is an Affirmative Action/Equal Employment Opportunity Employer and complies with all applicable federal and state laws, rules and regulations relating to anti-discrimination and anti-harassment.