NEW YORK STATE OF OPPORTUNITY. | **Empire State Development**

Job Opening

JOB TITLE: Application Developer/ Analyst   **LOCATION**: Albany or NYC
DEPT: Information Technology

BASIC FUNCTION: Develop, test and maintain Microsoft .Net Windows, web based and CRM Dynamics software applications in support of ESD's business requirements. Applicant must possess a proficient knowledge of current Microsoft Application Development tools/programming languages and be able to work both independently or in a team environment. Duties will include: application programming, system installation/maintenance, diagnostics/performance monitoring, end user support, system disaster recovery, application testing and documentation as well as to provide technical assistance in any other area of IT as directed by department managers.

WORK PERFORMED:
- Analyze business requirements and develop project plans that utilize available application development technologies and MS Dynamics to improve organizational business functions
- Develop and support assigned business applications, taking on an active role in all stages of the application development life cycle
- Support, create and enhance .Net and MS Dynamics workflow and customizations
- Create and maintain SQL Server Database Applications in support of business functions
- Migrate legacy applications to MS Dynamics and other cloud-based technologies (Azure)
- Create and configure MS Dynamics entities, field level security and business units
- Create, modify, deploy and support custom dashboards, charts and reports in custom applications and MS Dynamics
- Provide MS Office support for Access and Excel
- Provide Data Analysis and Ad Hoc reporting as required by application users and ESD Management
- Liaise with project managers, end users and 3rd party vendors in support of application requirements
- Troubleshoot application performance bottlenecks to ensure fast efficient workflow and data processing
- Develop "Test and Debug" strategies to ensure System reliability and data integrity
- Research new technologies to improve professional knowledge and maintain an industry current skill set
- Assist with IT Disaster Recovery efforts, testing and documentation
- Perform other related duties and / or projects as directed by IT Management

EDUCATION & REQUIREMENTS:
Education Level required: BA in an IT related discipline with minimum of 3 years' experience in related field; Or a 2 year degree with a minimum of 5 years' experience; Or, any equivalent combination of experience and/or education from which comparable knowledge, skills and abilities have been achieved.
Relevant experience required: Extensive experience in an Application Development role
Knowledge required: Strong proficiency with Microsoft Dynamics, Microsoft Visual Studio 2015+, Microsoft SQL Server 2016+, C#, ASP.Net, JavaScript (JQuery Angular), CSS, Mobile IOS and Android development, Azure and cloud-based architecture, Microsoft Office applications and Microsoft Operating Systems. Experience with Dynamics SDK, Dynamics Plugins, Application API (REST, Oauth), Crystal Reports 11.x and HTML 5 is helpful; Ability to work with a diverse group of people at both a functional and technical level and communicate at a level appropriate to audience; Ability to work both independently and as part of a team; Strong written and verbal communication skills.

APPROXIMATE HIRING SALARY: $85,000 - $90,000 (w/ comprehensive benefits package)