

### IT-Development Operations Career Ladder Matrix

	Development Operations Family		
Job Title	DevOps Engineer	Sr Devel Operations Engineer	Mgr, DevOps
Job Code	MC0057	MC0044	MC0031
Pay Grade	75	76	76
<b>Position Summary</b>	This position is responsible for implementing software changes, managing standard server configurations, troubleshooting server and application issues.	This position is responsible for the administration of the Configuration Management system, designing automated deployment and continuous integration toolsets implementing software changes, and developing/executing build and release procedures to ensure that releases are being correctly packaged and deployed to development, testing, staging, and production environments.	This position is responsible for managing software change and developing/executing build and release procedures. This role will take ownership and improve our tools for continuous build, automated testing, and release management.
<b>Essential Functions /Scope</b>	<ul style="list-style-type: none"> <li>*Using source code policy, produce software development builds, control change, and deploy software configurations</li> <li>*Configure various TFS elements/functions like branching, versioning, code quality checks, builds, automating unit testing, etc</li> <li>*Build Continuous Integration toolset</li> <li>*Setup build server and monitor continuous builds and deployments</li> <li>*Develop custom applications using C+, Java SQL</li> </ul>	<ul style="list-style-type: none"> <li>*Administer Configuration Management system and create and implement policies around Configuration Management</li> <li>*Design and implement automated deployments</li> <li>*Design and deploy monitoring dashboards</li> <li>*Explore, research suggest and implement debugging and troubleshooting tools and define debugging and troubleshooting procedures</li> </ul>	<ul style="list-style-type: none"> <li>*Manage Configuration Management System and implement policies and procedures</li> <li>*Manage a team of DevOps Engineers</li> <li>*Oversee and implement and manage Continuous Integration environment/toolset</li> <li>*Manage build server and setup/monitor daily continuous builds and deployments to the development, test, and production environments.</li> <li>*Work with the Quality Assurance staff to develop processes that increase development and deployment efficiency, reduce defects, and exceed client quality expectations</li> </ul>
<b>Required Qualifications</b>	<p>Bachelor's degree in Computer Science, Engineering, or a related field</p> <p>5 years of related experience</p>	<p>Bachelor's degree in Computer Science, Engineering, or a related field</p> <p>6 years of related experience</p>	<p>Bachelor's degree in Computer Science, Engineering, or a related field</p> <p>7 years hands on enterprise development experience with Microsoft and/or Java technologies and development environments</p>
<b>FLSA Status</b>	Exempt	Exempt	Exempt
<b>Promotional Process</b>	<b>Requisition</b>	Requisition or In-family Promotion	<b>Requisition Stand alone position not considered part of any job family</b>