## IT-Development Operations Career Ladder Matrix

<table>
<thead>
<tr>
<th>Job Title</th>
<th>DevOps Engineer</th>
<th>Sr Devol Operations Engineer</th>
<th>Mgr, DevOps</th>
</tr>
</thead>
<tbody>
<tr>
<td>Job Code</td>
<td>MC0057</td>
<td>MC0044</td>
<td>MC0031</td>
</tr>
<tr>
<td>Pay Grade</td>
<td>75</td>
<td>76</td>
<td>76</td>
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<tr>
<td>Position Summary</td>
<td>This position is responsible for implementing software changes, managing standard server configurations, troubleshooting server and application issues.</td>
<td>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.</td>
<td>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.</td>
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</tbody>
</table>
| Essential Functions        | *Using source code policy, produce software development builds, control change, and deploy software configurations*  
*Configure various TFS elements/functions like branching, versioning, code quality checks, builds, automating unit testing, etc*  
*Build Continuous integration toolset*  
*Setup build server and monitor continuous builds and deployments*  
*Develop custom applications using C++, Java SQL*  
*Administer Configuration Management system and create and implement policies around Configuration Management*  
*Manage Configuration Management system and implement policies and procedures*  
*Manage a team of DevOps Engineers*  
*Oversee and implement and manage Continuous Integration environment/toolset*  
*Manage build server and setup/monitor daily continuous builds and deployments to the development, test, and production environments.*  
*Work with the Quality Assurance staff to develop processes that increase development and deployment efficiency, reduce defects, and exceed client quality expectations* | *Design and implement automated deployments*  
*Design and deploy monitoring dashboards*  
*Design and implement automated deployments*  
*Design and implement monitoring dashboards*  
*Explore, research suggest and implement debugging and troubleshooting tools and define debugging and troubleshooting procedures*  
*Manage a team of DevOps Engineers*  
*Oversee and implement and manage Continuous Integration environment/toolset*  
*Manage build server and setup/monitor daily continuous builds and deployments to the development, test, and production environments.*  
*Work with the Quality Assurance staff to develop processes that increase development and deployment efficiency, reduce defects, and exceed client quality expectations* | |
| Required Qualifications    | Bachelor's degree in Computer Science, Engineering, or a related field  
5 years of related experience | Bachelor's degree in Computer Science, Engineering, or a related field  
6 years of related experience | Bachelor's degree in Computer Science, Engineering, or a related field  
7 years hands on enterprise development experience with Microsoft and/or Java technologies and development environments |
| FLSA Status                | Exempt          | Exempt                       | Exempt      |
| Promotional Process        | Requisition     | Requisition or In-family Promotion | Requisition |

**Promotional Process Notes:** Stand alone position not considered part of any job family.