



GEEKS4LEARNING	
<b>Course Title:</b>	Containerization (Docker, Kubernetes)
<b>Estimated Duration:</b>	<ul style="list-style-type: none"> <li>Course Duration: 1 Week</li> <li>Access Valid for: 1 Month</li> </ul>
<b>Entry Requirements:</b>	<ul style="list-style-type: none"> <li>Grade 12, Matric &amp; Maths Literacy for NQF level (National Certificate)</li> <li>Basic computer science knowledge as to how to build and run an application will be beneficial.</li> </ul>
<b>Costs:</b>	R1 200.00 once-off payment (please refer to T&C's)
<b>Course Fees Includes:</b>	<ul style="list-style-type: none"> <li>Access to our g4l Learning Management System</li> <li>Industry aligned internationally approved courses</li> <li>Online assessments certifications</li> <li>g4l Course Completion Certificate/s</li> </ul>
<b>Course Description:</b>	In this course, you will be able to build applications in a cloud native way using containerization tools and technologies, and deploy your applications in any public, private or hybrid cloud at incredible scale. This course introduces you to containers and explains how containers differ from virtual machines. It also covers the importance of containers in cloud computing, as well as the emerging ecosystem of related technologies such as Docker and Kubernetes.
<b>Purpose of Course:</b>	This course teaches learners how to build applications in a cloud native way using containerization tools and technologies.
<b>Assessments:</b>	The learner will write online assessments and certifications.
<b>Key exit outcomes / units:</b>	Unit 1: Docker for DevOps: Getting Started Unit 2: Docker for DevOps: Your first Application Unit 3: Docker for DevOps: Staging Server Unit 4: Docker for DevOps: Systemd Unit 5: Docker for DevOps: Create Production Server Unit 6: Docker for DevOps: Backups and Upgrades Unit 7: Kubernetes





<b>Why enrol with G4L academy:</b>	<p>Our purpose is to help you accomplish your career dreams by aligning our training with what the job market expects in terms of the required knowledge and skills; hence by successfully completing the geeks4learning courses you will be better positioned within the job market.</p> <ul style="list-style-type: none"><li>• We offer free career counselling services</li><li>• Industry aligned training - we can customize your training to meet your needs</li><li>• MICTSeta accredited qualifications - exceptions are applicable, contact us for more information</li><li>• Internationally approved courses</li><li>• Our courses which are aligned to industry certifications such as Microsoft, Oracle, and ISTQB etc.</li><li>• We have integrated both theoretical and practical assessment tools that are internationally renowned and well accepted in the South African market</li><li>• We are a PearsonVUE Test Centre.</li></ul>
<b>LMS Website:</b>	<a href="http://geeks4learning-elearning.com">http://geeks4learning-elearning.com</a>
<b>Learner Queries/Support:</b>	<a href="mailto:enquiries@geeks4learning.com">enquiries@geeks4learning.com</a> / <a href="mailto:info@geeks4learning.com">info@geeks4learning.com</a>

