




# AFRIKA KOMMT! 2022-2024

An Initiative of German Industry for Future Leaders from Africa

## Candidate Profile: Expert in Chemical Engineering

<b>Company:</b>	<b>Merck KGaA</b>	
<b>Education:</b>	<ul style="list-style-type: none"> <li>▪ Master degree in chemical or process engineering required.</li> <li>▪ Ph.D. welcome.</li> </ul>	
<b>Professional Experience:</b>	<ul style="list-style-type: none"> <li>▪ Min. 2 years professional experience in chemistry industry.</li> <li>▪ Ideally experience in production of fine or specialty chemicals or API.</li> <li>▪ Experience in engineering of chemical production plants.</li> </ul>	
<b>Additional Qualifications:</b>	<ul style="list-style-type: none"> <li>▪ Passion for technical challenges.</li> <li>▪ Knowledge of regulatory requirements regarding plant safety, GMP, etc.</li> <li>▪ Problem-solving and leadership skills.</li> <li>▪ Critical thinking and implementation skills. Motivated by results, urgency and personal commitment. Possesses high integrity and exceptional work ethic.</li> <li>▪ Strong interpersonal communication skills through positive, open, and honest interaction with all stakeholders; assertiveness und team spirit</li> <li>▪ Flexibility to change directions &amp; priorities</li> <li>▪ Highly customer focused</li> <li>▪ English spoken and written; German language skills desired</li> </ul>	
<b>Division / Department, Place:</b>	Electronics / Display Solutions / Site Darmstadt Organics / Engineering & Maintenance	
<b>Assignment / Area of Activity:</b>	<p>Our engineering team has the full responsibility for the technical lifecycle of our production plants – from budget planning, concept studies to installation and maintenance until decommissioning.</p> <ul style="list-style-type: none"> <li>▪ In a team of experts, you will develop technical concepts and manage projects to improve sustainability and energy efficiency and to get our plants ready for new products.</li> <li>▪ You ensure an optimum level of technical availability at competitive cost.</li> <li>▪ Compliance with legal requirements, asset integrity and occupational safety are the guiding principles of all our measures.</li> </ul>	
<b>Remarks:</b>	Preferred language at the site is German.	
<b>Preferred Nationality:</b>	No preferences.	