

FUTURE JOB ROLES



PRODUCTION

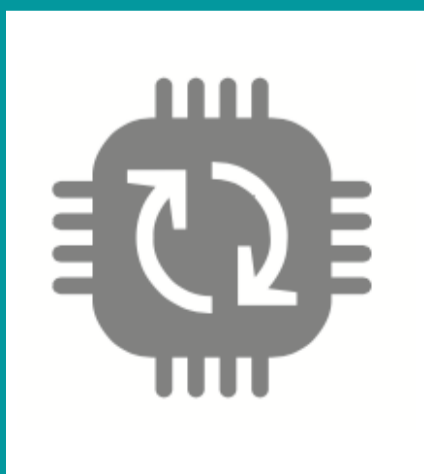
ROBOTIC ENGINEER



Unprecedented levels of technological change have led to a focus on robotics with robotic specialists becoming an increasingly sought after skill set across a wide range of industries. Within the Automotive Sector use of Robotics is now commonplace in relation to a wide range of shop floor processes from welding to assembly and painting.



As investment in robotics increases, the demand for employees to build and maintain robotics technology grows together with the need for those with the ability to install or modify robotic manufacturing systems and machines.



This development combines several knowledge fields such as computing, engineering, and electronics. The role of Robotic Engineer combines a number of different requirements including Automated Manufacturing Systems, Maintenance of robots, Software Implementation / Techniques and Simulation and Design.

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