

Technical Sales Engineer Technical Sales Engineer Technical Sales Engineer - BDC, Inc Creve
Coeur, MO Work Experience Technical Sales Engineer BDC, Inc - St. Louis, MO November 2018 to
Present ? Sales position in charge of over 400 accounts across Missouri, Illinois, and Iowa worth
approximately \$1.9 million per year in annual sales ? Selling combustion equipment, controllers,
safety components, instrumentation & servicing contracts ? Primary duties included finding new
customers and upholding relationships with current customers, uncovering problems within their
organization and engineering the solution ? Increased account sales by 11% for year-on-year sales
? Tasked with data-based projects to analyze cost margins, invoice history, visit frequency, sales
forecast, and more Process Engineer NXP Semiconductors - Manchester March 2014 to February
2018 ? Diffusion and deposition process group at Manchester operations site, manufacturing
discrete electronic devices ? Qualification, fault-finding, process control, and document creation
(SOP) across numerous tools ? Sputter, evaporation, horizontal LPCVD, vertical LPCVD, PECVD,
SACVD, RTA, in-situ doping CVD, acid processes, and metrology equipment all covered under the
role ? Equipment lines included Gigafill, Sigma, Applied Materials, Novellus, Thermco, ASM,
Mercury, and Rudolph ? Improvement projects for throughput, cost-saving, and product yield by use
of SPC, DOE, FMEA, and FA ? Trained in Lean Manufacturing (6-sigma, 8D, 5S, DMAIC) and
data-analysis (ANOVA, MSA, Gage R&R, Cp/CpK) Systems Administrator Hewlett Packard
Enterprise UK - Newcastle upon Tyne September 2013 to March 2014 ? Implementation, upkeep
and streamlining of data servers / systems Solaris, HPUNIX, AIX, and UNIX systems utilised for
server farms ? Government contracts working with pensions and welfare payments across the UK
? CRB, BPSS & SC high-security level clearance checks passed for employment Research
Assistant University of Leeds - Leeds June 2011 to September 2012 ? Placement in the Condensed
Matter group for two academic summers ? Competitive scheme funded by external research
institute EPSRC ? Unique experience in world-leading research topics ? Selected to work on-site at
the Diamond Light Source synchrotron in Oxfordshire Education Master of Physics in MPhys
University of Leeds - Leeds September 2009 to June 2013 Skills Minitab, Data analysis, Problem
solving, Unix, Python, Excel, Mentor, Confident, Microsoft Office, Mathematics, Process

Improvement, Process Development, Process Engineering, Manufacturing, Continuous Improvement, Lean Manufacturing, SPC, Statistical Process Control Assessments Data Analysis Expert August 2019 Measures a candidate's skill in interpreting and producing graphs, identifying trends, and drawing justifiable conclusions from data. Full results: https://share.indeedassessments.com/share_assignment/z7wc3eytvnjeijcz Problem Solving Expert August 2019 Measures a candidate's ability to analyze relevant information when solving problems. Full results: https://share.indeedassessments.com/share_assignment/kttrkypoiahvqat1 English Communication Skills: Typing Expert August 2019 Measures a candidate's ability to effectively transcribe text using a standard keyboard. Full results: https://share.indeedassessments.com/share_assignment/w-f-ncibgx4kaa-a Indeed Assessments provides skills tests that are not indicative of a license or certification, or continued development in any professional field. Additional Information KEY SKILLS ? Excellent interpersonal and communication skills, both verbal and written ? Logical and mathematical approach to problem solving ? Friendly and personable; confident and assertive ? Excellent research skills with a strong analytical approach and keen eye to detail ? Advanced IT skills, including data analysis software (MiniTab, Excel) and programming languages (C, Python, UNIX) ADDITIONAL SKILLS / EXPERIENCES ? Peer mentor, school representative, and school ambassador within the School of Physics ? Trained with XRD, XRF, Raman spectroscopy, VSM, AFM, Lithography, EBL, helium cryogenics, SEM and PEEM ? Joined MENSA in 2011

Name: Douglas Rodriguez

Email: jacob69@example.com

Phone: 584-857-1726x0192