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Erik McCullen Senior Scientist/Engineer  
Fairfax VT - Email me on Indeed: indeed.com/r/Erik-McCullen/33076d4b716d1b29 Authorized to work in the US for any employer  
WORK EXPERIENCE  
TEM Engineer  
Globalfoundries - 2015 to Present  
TEM Engineer  
IBM - 2011 to 2015  
Senior Research Scientist  
Wayne State University - 2001 to 2011  
EDUCATION  
PhD Physics  
Tufts University  
Bachelor's Physics  
University of Michigan  
SKILLS  
Failure analysis (5 years) Electron microscopy (10+ years) Matlab (10+ years) Laboratory management (10+ years) Data Analysis (10+ years) Data Mining (8 years) Lean Manufacturing (2 years) material characterization (10+ years)