resume\_35@gmail.com  
(671)-478-0018  
Eugene Fuller Product Engineering Technician  
Jeffersonville VT - Email me on Indeed: indeed.com/r/Eugene-Fuller/34230398d3b57621  
WORK EXPERIENCE  
Product Engineering Technician  
IBM - 1999 to 2013 1999-2013)  
Developed and tested solutions to solve technical problems in areas of research and development manufacturing sales construction inspection and maintenance. Assisted engineers inspected products conducted tests and collected data.  
\_ Collaborated with engineers and scientists to create modify and test leading edge customized products \_ Streamlined production process by facilitating meetings with design team and content matter experts to determine cost-effective corrective actions  
\_ Contributed to research and development (R&D) during early product development; verified the first ASIC test sites in CU45 technology  
\_ Ensured manufacturing schedule remained on track by collaborating with design team to create verification flow test design in lab and verify the design prior to production  
\_ Prepared and conducted experiments and calculated recorded and reported all results \_ Anticipated and diagnosed problems and performed scheduled maintenance procedures  
EUGENE FULLER \* pawstrucking@yahoo.com  
IBM Product Engineering Technician  
\_ Utilized computer-aided design and drafting equipment including GYM-IBM's internal CAD system for design verification purposes  
\_ Assured ultimate product quality by monitoring and auditing line operators and addressing and troubleshooting production issues as they arose  
\_ Developed expertise on ASIC products including Sony-Ulala Huawai-SD5 and SD5 product lines Cisco- Doppler Apple U3 Heavy and U4Kodiak chipset  
\_ Reduced incidences of down time by monitoring available inventory and assuring adequate numbers of spare parts were available  
\_ Expedited provision of customer prototypes by directly delivering to vendor and customer sites  
Senior VLSI Mask Designer  
IBM - 1999 to 2013  
Forecasted and maintained a reliable schedule in the creation of complex technical designs; successfully met or exceeded each products established turn-around-time (TAT)  
\_ Collaborated with Circuit Team for optimal planning and construction of proposed design  
\_ Verified design plans against physical and electrical checks and guidelines; work with design team to clarify guidelines and ensure solutions that will pass quality checks  
\_ Championed improvements to analytical tools and overall processes to drive timely production IBM - Essex Junction VT - 1987 to 2013  
Senior Facilities Maintenance Technician  
   
IBM - 1991 to 1999  
Maintenance and installation of air liquid and gas related products. Monitor controls and activation processes for products including Johnson Controls Modicon PLC.  
Manufacturing Operations (1987-1991)  
Provided maintenance support to systems both within and outside of the clean room. Developed expertise on Back End of the Line (BEOL) manufacturing and testing and wafer fabrication processes.  
EDUCATION  
Engineering  
Vermont Technical College - Randolph VT 1996  
ADDITIONAL INFORMATION  
Technical Proficiencies:  
Micro Soft Office Unix Calibre Mentor Synopsis Hercules Files Systems (AFS DFS GSA)