

Popat Kumat
16789 Last St., Cypress, TX. 77899
Cell:(281)217-1990
epopat@hotmail.com

- Objective:** Field/System/Software Engineer, Electronic Technician position requiring theoretical knowledge, skills and experience in Mechanical Electronic/Engineering, Information Operations, Network Administration.
- Work Experience:** 2 year as Field Service Technician in Oilfield Cement Testing Labs Calibrating/ Repairing Equipment for Instrument Company. 1 year as Field Service Technician as Rig Solutions Troubleshooter. 2 year as Field Service Engineering Specialist in Oilfield Cement Testing Labs Calibrating/ Repairing Equipment for Engineering company. 3 years as Aviation Technician in Production/ Repair of Aircraft Instruments and Parts for Aerospace Company. 1 year as Assist Supervisor for Auto Insertion Programmer/ Operator/ Maintenance Technician for Electronics Company. 22 Years as an Aviation Ordnanceman (United States Navy). 2 years as Windows NT 4.0 Server/ Workstation Administrator, Information System Security Manager, Network Security Officer Banyan. 3 years as a Navy Instructor/ Trainer. 2 years as Financial Funds Custodian and Accounting Manager. 7 years as UNIX Administrator. 3 years as Maintenance Technician Supervisor and Quality Assurance Inspector. 3 years as an In-flight Systems Technician. 1 year as Structural Maintenance Rehabilitation Supervisor. 2 years as an Armament Systems Maintenance Electronic Technician Shift Supervisor. 2 years as an FAA, FCC Electronic Range Maintenance Supervisor.
- 2007-Present** **Fann Instrument Company, Houston, TX.**
Field Service Technician in Oilfield Cement Testing Labs.
Responsible for Testing & Calibration of Oilfield Cement Testing Laboratory equipment & Data Acquisition Hardware & Software systems. Also for Worldwide travel anywhere, anytime to fix, repair & troubleshoot electrical and mechanical equipment reading drawings & schematics. Working knowledge of digital and analog circuitry.
- 2006-2007** **National Oilwell Varco, Houston, TX.**
Field Service Technician Rig Solutions Specialist.
Responsible for troubleshooting Mechanical, Electrical, Pneumatic, Hydraulic and Nitrogen systems for rigs in the field, on draw works, rig floor, mud pumps, tanks and fueling system. Also worked in the rig yard buildup as liaison between rig buildup crew and customer for specific rig build to the customers specification and training crews on operations and maintenance of rig.
- 2004-2006** **Ametek Chandler Engineering, Houston, TX.**
Field Service Engineering Specialist in Oilfield Cement Testing Labs.
Responsible for Installing, Testing & Calibration of Oilfield Cement Testing Laboratory equipment & Data Acquisition Hardware & Software systems. Also for Worldwide travel anywhere, anytime to fix, repair & troubleshoot electrical and mechanical equipment reading drawings & schematics. Working knowledge of digital and analog circuitry
- 2001-2004** **Ametek Aerospace, Mukilteo, WA.**
Aviation Technician in Production/Repair Aircraft Instruments & Sub-Assemblies
Responsible for building, soldering and assembling electronic aircraft instruments and sub-assemblies and components for production and updating methods, designs, drawings, schematics, procedures and any technical information by working with Engineering personnel for all First Build products with ability to work on my own and to find solutions to any problems in order to provide quality of workmanship, working long hours to meet company goals. Also worked in the repair & troubleshooting of aircraft instruments as part of the company cross-training to help during manpower shortages.

1999-2001 **TSI, Technical Services Inc,** Oak Harbor, WA.
In-circuit Test Technician & Assist Supervisor Auto Insertion Programmer Operator Maintenance Technician Responsible for Programming, Operating and Maintenance of Universal Dip/Axial /Radial Machines. Experience in SMT, Assembly, Hardware and In-circuit testing with Teradyne and Fairchild systems. Maintenance/Operator for Flow Solder.

1997-1999 **ECWS, Electronic Combat Weapons School,** Whidbey Island, WA.
Information System Security Manager / Network Security / LAN / Banyan Administrator and Navy Instructor Electronic Attack/Combat Weapons School Responsible for installation, security, configuration, maintenance of hardware and software.
Responsible for the training of 18 officers, 17 enlisted personnel in the operation of hardware and software. Experienced with MS Office for Windows 95 and Office 97 Professional, UNIX, DOS, Windows 3.xx, 95/98 and NT4.0, Banyan.
Designated as a Navy Instructor, Developed and managed course curriculum for two courses
Assisted in installation and setup of military secret internal intranet system.

1990-1997 **USS Bellawood U.S. Navy Forward Deployed U.S. Naval Base Sasebo, Japan**
Administrator, Operator and Maintenance Technician for Unix Based System.
Inventory of over 32 million in Ammunition assets ordering and tracking. Reporting and Accountability for 7 Ammunition accounts. Quality Assurance Representative.

1987-1990 **Aviation Maintenance Technician Supervisor and Quality Assurance Inspector**
1984-1987 **In-flight Troubleshooting Systems Avionics/Armament Maintenance Technician**
1982-1984 **Armament Systems Electronic Maintenance Technician Supervisor / Ship Rehab Supervisor**

1980-1982 **In-flight Troubleshooting Systems Avionics/Armament Maintenance Technician**
1978-1980 **FAA, FCC Electronic Range Maintenance Supervisor**

Formal Education: Pursuing a Degree in Computer Science and Electronic Engineering Technology.

Technical Training: 1 wk Rig Safety training course, 1 wk Siemens basic PLC troubleshooting and programming, 9 Wks of Aviation Ordnance Training, 5 Wks of Total Quality Leadership Training, 4 Wks of Instructor Training, 5 Wks of Unix Maintenance Administrator Training, 17 Wks of In-flight Troubleshooting Systems Maintenance Technician Training, 5 Wks of Armament Systems Electronic Repair Training, 3 Wks of Maintenance Managers Training.

Miscellaneous: Cleared for SECRET information based on ENTNAC
Awarded Two Navy Achievement Medals.
PC Knowledgeable with DOS, Unix, Windows 3.1, 95,98, XP, ME, 2000, Office Professional.