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| Ravindran Parthasarathy  **Rig Mechanic/Mechanical Supervisor/Maintenance Engineer** | 1F Lanterns Court  Thoraipakkam, Chennai,  India 600097  **(91) 9442200466 Hand Phone**  **(91) 9442200766 Home Phone**  [**psr2k16@gmail.com**](mailto:psr2k16@gmail.com)  **ravi.mechanic@yahoo.co.in** |
| EXPERIENCENABORS , Saudi Arabia — *Chief Rig Mechanic***FEBRUARY 2013 - JANUARY 2016**NOV 2000 HP Drilling Rig, Ross Hill SCR with CAT 3512, Auto driller, FB 1600 Mud Pumps, with Canrig AC Top Drive.Sun Drilling LLP, Aktau, Kazakhstan — *Chief Rig Mechanic***JUNE 2012 - JANUARY 2013**Chinese JC 50 Mechanical Rig with auto driller, Disc BrakeMB Petroleum Services LLC, Oman — *Chief Rig Mechanic***JUNE 2009 - NOVEMBER 2011**IDECO 1500 hp, Drilling Rig, Rose Hill SCR with CAT 3512, EMSCO 1600 Mud Pumps, Tesco Top DriveETA Wafa Star, India and Libya — *Chief Rig Mechanic***FEBRUARY 2008 - APRIL 2009**Chinese ZJ70DBS, 3000 HP with 45 KW aux bit feed motor – Disc Brakes VFD Cyber Rig with Joystick and Touch Screen Operation - CAT 3512, Varco TDS 11SA Top Drive.SAIPEM, Uralsk, Kazakhstan— *Chief Rig Mechanic***JUNE 2007 - SEPTEMBER 2007**IDECO 2100 hp, Drilling Rig, Rose Hill SCR with CAT D399, NOV 12P60 Mud Pumps, Varco IDS 4 Top Drive.Precision Drilling , Saudi— *Chief Rig Mechanic***NOVEMBER 2004 - MARCH 2007**Bomco JC 70 DB, 2000 hp, Drilling Rig, SCR/VFD with CAT 3516, F1600 Mud Pumps, TDs 11SA Top Drive.Precision Drilling , Saudi— *Assistant Rig Mechanic***NOVEMBER 2000 - OCTOBER 2004**IDECO 2100 hp, Drilling Rig, Rose Hill SCR with CAT D399, EMSCO 1600 Mud Pumps, NOV IDS 1 Top DrivePraveen Diesels, India— *Mechanical Engineer***OCTOBER 1998 - OCTOBER 2000**Serviced to major industries like Oil Drilling Rigs, Heavy earth moving equipments etc.,Gmmco Limited , India— *Service Engineer***JUNE 1992 - SEPTEMBER 1998**CATERPILLAR Dealer for India., Overhauling of CAT Engines Installed to Oil Rigs at ONGC Cauvery Projects , K.G. Project in land, Bombay Offshore Rigs and Platforms.Commenced career with CUMMINS India Ltd , India as Service Engineer in 1988EDUCATIONGOVERNMENT HIGH SCHOOL, Arcot — Class *10*  MARCH 1985 Passed out School. GOVERNMENT POLYTECHNIC, Vellore — *DME*JUNE 1985 - MARCH 1988 Passed out 3 Years Diploma in Mechanical Engineering with 8.8 GPA. MORE DETAILS Passport Details: Passport No: Z2398176 Issued 22 Jan 2013 in India  Birth Date : 11th June 1970 | SKILLS CATERPILLAR Major Overhauled D399, D398,,3406,3408,3412,3306, C15, 3508, 3512, Electronic Engines etc.   * Shop floor experience on CANRIG 1275 AC Top Drive. * Maintenance and Troubleshooting on NOV TDS 9SA, 11SA, IDS 1, IDS 4, and Tesco HC 500 Top Drive. * Worked on SCR/VFD, Cyber Rig , Touch Screen, JoyStick, Auto Driller, Disc Brake with Hydraulic Power station. * Ideco Draw works IRI 1500, E 2100, oilwell E 2000, ZJ70DBS.Mud pump Emsco FB 1600 , National 12P160 with Chain Drive, Chinese F 1600. * New Rig project commissioning and Major Rig Upgrade works. * Ingersoll rand Breathing Air Compressors, Sullair, Quincy, Atlas Copco, screw compressors with PLC. * Ezy torque, Stabbing board, Casing Power Tongs, BOP Hoist, buffer cylinders etc Centrifuges, Mission Pumps, Remote Choke, Bop test pump, Brandt solid control Equipment, Varco BJ Power Tongs,Casing tongs and tubing tongs, Varco/ Canrig Iron roughnecks. Koomy Accumulators, and well control equipment.   H2S awareness – technically sound in working as per manufacturer's recommendations – HSE awareness – trainer – Exp in CMMS –MS office – PMS scheduler –fluent in English language, report writing and paper works.  Planned and Unplanned Jobs on Maintenance.  Daily, weekly, monthly, quarterly, Bi annually, and yearly maintenance of Machines.Strictly following JSA, PTW, for all jobs,.Fuel unloading from trucks.  Experienced on Oil/Gas Drilling and workover wells.Rose Hill AC / DC control Modules Troubleshooting.Liebherr, Grove Cranes, CAT/ Doosan Forklifts, light plants, Man lifts  An effective communicator with excellent relationship & man management skills and strong analytical, problem solving & organizational abilities.   * AWARDS   Marine Engine course attended in Caterpillar.  Certificate courses on H2S ,PTW, HSE Leadership, Fire Fighting for Team Leader, Harassment Prevention for Supervisors etc  LANGUAGES  English, Hindi, Tamil |