

CANDIDATE'S PROFILE

Candidate code	68
Nationality	Indian
Current location	India
Current Organization	Nirmala Automobiles Private Limited (Kubota Dealer in India)
Working since	April-2021 till date
Previous Organization	Kadoor Sales Corporation (JCB Dealer in India)
Total Experience	15+ years

Education & Qualifications (along with Name of Institute / Year of Passing / Full time or Part time)

Overseas	<ul style="list-style-type: none"> Diploma Mechanical Engineering Nithyananda Polytechnic College Kanhagad, Kerala, India 2005
Australian	<ul style="list-style-type: none"> Certificate-III in Engineering – Fixed & Mobile Plant Mechanic from Trades Recognition Australia (TRA)

Our Remarks

<ul style="list-style-type: none"> Currently working as Senior Service Engineer Responsible for Mechanical, Electrical, Pneumatic & Hydraulic maintenance of Construction equipment Hands on in varied brands like JCB, Kubota Previous experience with JCB Dealer in Muscat also relevant Family – Married; will relocate alone first and bring family after a few months.



RESUME

A dynamic professional with over 10+ years of rich experience in service & Maintenance of Construction equipment and heavy earth moving machinery. Worked for Muscat Overseas Equipment Trading Co LLC (Authorized dealer of JCB machines in Oman and handled tracked excavators and wheeled excavators. Also worked with Kadoor Sales Corporation (Authorized dealer of JCB machines in Kerala), where handled back hoe loaders, compactors, rock breakers. Currently associated with Nirmala Automobiles Private Limited at Kerala, India.

Academic Qualification

- **Kerala Board Of Public Examinations | Thiruvananthapuram, Kerala | 2002**
High School GPA – 72%
- **Nithyananda Polytechnic College Kanhangad | Kerala | 2005**
Diploma (Mechanical Engineering) GPA- 65%
- **Certificate-III in Engineering – Fixed & Mobile Plant Mechanic from Trades Recognition Australia (TRA) | 2024 |**

HANDS ON EXPERIENCE

- Familiar in hydraulic and electrical of various JCB machines such as Back-hoe loader(1CX,3CX,4CX), Excavators (JS200, JS220, JS330, JS205), Telihandler (535-125,540-170), wheel loader (416,426,436,456,467), Skid steer (R135, R155) and Soil compactors (VMD70, VMD115).
- Knowledge of JCB transmission systems (Dismantling and assembling of various JCB transmissions).
- Knowledge of various Engines (JCB, Perkins, Cummins).

Employment History

Employer - Nirmala Automobiles Private Limited (Kubota Dealer in India)

Location - Thiruvananthapuram, India

Designation – Senior Service Engineer

Duration – 20th April 2021 to till date

Job Duties and Responsibilities:-

- Commissioning of new Kubota mini excavator at customer site and educate customer regarding operation and maintenance of machine.
- Test and overhaul major components such as Hydraulic pump, Hydraulic motor, Control valve and final drive assy.
- Diagnose and repairing of hydraulic, transmission and electrical systems by using schematic diagram and, service manual's.
- Check and adjust the flow and pressure in hydraulic system.
- Monitoring of all preventive and scheduled maintenance.
- Forwarding the product problems to OEM for information and modification of product.
- Preparation of parts estimation and educate the customer of maintain optimum spare parts inventory to maintain the machine.
- Diagnose and repairing of Kubota make engines including top end overhaul and bottom end overhaul works.

Employer - Kadoor Sales Corporation (JCB Dealer in India)

Location - Kasargod

Designation – Service Engineer

Duration – 01/06/2018 to 15/04/2021

**Products handled:-**

- **Excavator:** JS 30 plus, JS 81, JS 140, JS 205, JS 215/JS 220
- **Backhoe loaders;** 2DX, 3DX, 4DX, 3DX
- **Rock breaker:** HM 380, HM 1180, HM 2180
- **Compactors:** VM 117, VMT 330
- **Skid steer:** 135, 155
- **Wheeled loader:** 433-4, 437-4

Job Duties and Responsibilities-

- Commissioning the new JCB equipment at the site and carry out the PDI at NEW m/c yard.
- Diagnose and troubleshoot with the use of service master diagnostic tools in the correct manner.
- Monitoring of all the Preventive & Scheduled Maintenance service of the equipment deployed at the project/Customer site.
- Read and understand the operating manuals, service manuals and Hydraulic/Electrical Schematic circuits.
- Diagnose and identify malfunctions of defective components with the help of JCB service manual guidelines and respective tools and recalibrate the electronic components like solenoids.
- Repairing the defective units like Hydraulic, Electrical, Transmission, Compression ignition engine parts (Fuel, lubrication, forced-induction & cooling system) brakes, drive shafts, hydraulic braking system, Air conditioning system and track-type drive components.
- Overhauls and test the major components such as engine assembly, Hydraulics, Final drive assembly & Steering system and referring to service manuals as needed.
- Disassemble and re-assemble the heavy equipment and components.
- Travel to worksites for troubleshooting and repair of all types of JCB construction, Agriculture and Industrial equipment. Ensures the performance and safety working practices of fuel injection systems, hydraulic and air over hydraulic braking system & transmissions.
- Using many diagnostics & Special measuring equipment like Hydraulic pressure gauges/ Flow meters, DMM, Feeler gauge, Tachometer, Thermometer, SOS pump Inspect and service the power shift, Hydrostatic and automatic transmissions.

Employer - Muscat Overseas Equipment Trading Co. L.L.C (JCB Dealer in Muscat)

Location - Muscat, Sultanate of Oman

Designation – Senior Technician

Duration – 07/12/2014 TO 08/05/2018

Products handled:-

- **Tracked excavator :** JS205, JS220, JS305, JS370.
- **Wheeled excavator:** JS175W
- **Wheeled loader:** 416,422ZX, 426,432ZX, 436,455ZX, 456,467ZX
- **Vibratory single drum compactors:** VM116D, VM200
- **Vibratory tandem rollers:** VMT160-90, VMT260-120, VMT330
- **Back hoe loader:** 1CX,3CX,4CX
- **Telescopic handlers:** 535-125,540-170,540-200
- **Skid steer loader:** 135,155,225

Job Duties and Responsibilities:-

- Carried out scheduled service.
- Preventive maintenance and inspection.
- Repairing of hydraulic brake systems.
- Dismantling and refitting engine from machines like excavator, backhoe loader, loaders, etc.
- Diagnose and repairing of hydraulic, transmission and electrical systems by using schematic diagram and service manual.
- Diagnose and repair of major hydraulic components like hydraulic pump, motor, valve block and cylinder.
- Diagnose and repair of power shift and hydrostatic transmission.
- Check and adjust the flow and pressure in hydraulic system.
- Diagnose and repairing hydraulic steering systems.



- Diagnose and repairing of diesel engine and related sub-assemblies.
- Fault diagnoses and trouble shoot by using JBC service master tool and DLA.
- Updating and highlighting all major and repeating failure to OEM.
- Keep the warranty failure parts in proper manner and analysis the root cause for the failure.
- Collecting through failure reports, failure photographs and oil sampling report wherever required.
- Preparation of parts estimation and service report at site as well as workshop. Proper usage and maintenance of various measuring equipment's, hand tools and special tools like flow meter, tachometer, thermometer, etc. Keep the work area clean and follow safety instructions during the work.

Employer - India Techs Private Limited (JCB Dealer in India)

Location - Muscat, Sultanate of Oman

Designation – Senior Technician

Duration – 07/01/2006 TO 08/11/2014

Personal Dossier:

- **Date of Birth** – 25-03-1986
- **Address** - Neethu Nivas Karuvachery Nileshtar (po) Kasargod (dt) Kerala 671314
- **Languages Known** - English, Malayalam and Hindi
- **Marital Status** - Married



Tuesday 28th November 2023



SKILLS ASSESSMENT RESULT

This letter is to confirm that you have successfully completed your skills assessment in the nominated occupation identified below. The assessment reflects current industry standards, and confirms you demonstrated both the skills and experience to work at trade level in Australia in the nominated occupation.

Trades Recognition Australia (TRA) issues the following assessment:

Name	
Date of Birth	25/03/1986
TRA number	TRA23/777435038
Nominated Occupation	Fitter (General) – [323211]
Assessment Outcome	Successful
Assessment Document Issued	MEM31419 - Certificate III in Engineering – Fixed and Mobile Plant

Although this letter has been sent to you by **Australian Construction Training Services** on behalf of TRA, this letter consists of a skills assessment by TRA for the purposes of the *Migration Regulations 1994*.



Phillip Smith
Company Director
Australian Construction Training Services

This skill assessment is undertaken for the purpose of migration and/or employment and/or to access occupational licensing. It does not guarantee the likely success or otherwise of obtaining Australian residency status, licensing or registration, or employment. TRA bases the above assessment on documents provided by the applicant and the conduct of a skills assessment. All reasonable efforts are made to verify the authenticity of documents submitted.