

## **CANDIDATE'S PROFILE**

Candidate code	70
Nationality	Indian
Current location	Charlemont, Victoria, Australia 3217
Current Organization	Carbon Revolution, <u>https://www.carbonrev.com/</u> (Geelong, Victoria)
Working since	July 2023 till date
Previous Organizations	<ul> <li>TATA Hitachi Construction Machinery Co Pvt Ltd, India, <u>https://www.tatahitachi.co.in/</u></li> <li>Integrated Constructive Solutions (Authorized Dealer of Hyundai Construction Equipment in India), <u>https://www.integratedconstructive.com/</u></li> </ul>
Total Experience	8+ years

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

Overseas	<ul> <li>Bachelor of Technology (Mechanical Engineering) - Indo Global College of Engineering- Mohali, Punjab (India), 2010-2014</li> </ul>
Australian	<ul> <li>Pursuing Certificate-III in Engineering – Fixed &amp; Mobile Plant Mechanic from Trades Recognition Australia (TRA)</li> <li>Expected in 4-5 months</li> </ul>

## **Our Remarks**

• Currently on Dependent Visa 491 (Full working rights – Any Regional area in Australia)

- Presently working as Production team member for carbon fibre wheels manufacturing
- Previous experience with Tata Hitachi and Hyundai dealer is well-aligned
- Hands on with Electrical, Pneumatic, Mechanical & Hydraulic maintenance of HEMM
- Keen to relocate to anywhere in Regional Australia.



# RESUME

# (Currently in Australia with Visa 491 - Full Working rights – anywhere in Regional Australia)

## CAREER OBJECTIVE: -

Seeking a challenging career opportunity in service & maintenance of construction equipment, anywhere in Australia.

### Educational Qualification: -

Bachelor of Technology (Mechanical Engineering) - Indo Global College of Engineering- Mohali, Punjab (India), 2010-2014 Intermediate- Guru Teg Bahadur Khalsa College - Dasuya, Punjab (India) 2009-2010 Highschool- DAV Public School (CBSE) - Dasuya, Punjab (India) 2007-2008

Pursuing Certificate-III in Engineering – Fixed & Mobile Plant Mechanic from **Trades Recognition Australia** (TRA)

### WORK EXPERIENCE

A. In Australia Production team member | Carbon Revolution | Geelong, Victoria, Australia 17th July 2023 – Still working

- Collaborated with team members to ensure smooth workflow and meet production targets.
- Maintained a safe, clean and organized work environment, adhering to safety protocols.
- Executed tasks in accordance with production schedules and quality standards.

#### B. In India

Company:TATA Hitachi Construction Machinery Co Pvt Lt, <a href="https://www.tatahitachi.co.in/">https://www.tatahitachi.co.in/</a>Designation:Senior Service EngineerLocation:Barmer, Rajasthan, IndiaPeriod:October 2017- April 2023 (5 years 6 months)

Equipment worked:

- Excavator ZX370, ZX470, ZX650 & ZX870
- Wheel Loader TL340H, ZW310-5A

Job duties:

- Safety is my first responsibility before starting any task and according to my Personal opinion taking safe action for our self & for others is the key, after following workplace safety rules, regulations & guidelines.
- Always I report Hazard, near miss incidents, follow all safety guidelines of working area, always aware of Emergency Exit & Location of Fire Extinguisher Cylinder.
- Hands on working experience on Tata Hitachi equipment (HEMM)



- > Prepare actual reports of daily work on Mechanical, Electrical, Pneumatic & Hydraulic maintenance.
- Commissioning of New Machine on site with Operators, Technicians & Engineers Training.
- Dismantle, remove, repair, re-install, Initialize, Program & Calibrate electrical and electronic assemblies and components.
- Hydraulic Hose, Bolts, Screw, Wire, Pin, Bush, bearing as on item I am confident in fixing it hands on without any failure and always try to keep my quality work for machine better performance and next person can work easily at same Point without facing any trouble.
- > Troubleshooting & Service on diesel Engines.
- > Troubleshooting on 24 Volt DC Supply & CAN bus system.
- > Reading and interpreting electric, Hydraulic & Pneumatic schematic.
- > Update software/Program Modules of different machines as per requirement.
- Good Imagination power helps me to troubleshoot and to do any task in easier way.
- Weekly checking Safety features of machines like Prestart horn, lights, reverse Alarm, Machine Swing Alarm, Marching Alarm, Cabin Door interlocks, Beacon light, Horn, All Emergency switches etc
- Follow all maintenance guidelines and comply with maintenance standards.
- To work according to documented techniques/procedures/methods/repair manual ensuring all System of Procedures (SOP) are followed.
- Carrying out projects with the aim of improving utility & performance of Machines.
- Rebuild/Refurbish Machines.
- Follow & Comply with Health, Safety, Environmental and quality policies & guidelines.

Company:	Atlas Copco India Ltd (on payrolls of Addeco)
Designation:	Service Engineer
Location:	Udaipur, Rajasthan, India
Duration:	June 2017- September 2017 (3 months)

- Worked in Underground mines
- Conduct routine maintenance and repair on Atlas Copco equipment like Loader & Trucks
- > Ensure optimal performance of the equipment
- > Diagnose and resolve mechanical issues, including engine, hydraulic, and electrical systems.
- > Implemented preventive maintenance schedules to minimize downtime and reduce repair cost.
- > Interpret Hydraulic & Electrical schematics.
- > Adherence to safety protocols to address safety concerns related to maintenance.
- Maintain accurate records of Maintenance activities, including work orders, inspection reports, and equipment history.

Company: India)	Integrated Constructive Solutions (Authorized Dealer of Hyundai Construction Equipment
Designation:	Service Engineer (Customer Support)
Location:	Zirakpur, Punjab, India
Duration:	January 2015- May 2017 (2 years 5 months)

Equipment worked: Excavator Hyundai excavator model - R80/R110/R210/R215/R220/R390



Job duties:

- > Ensure timely Erection and Commissioning, Maintenance and Breakdown for HYUNDAI products.
- Responsible for MTTR for all HYUNDAI products like Heavy and mini–Hydraulic Excavator.
- > Ensure timely feedback and Assist quality improvement for various products failures.
- Responsible for reporting and managing OEM activities.
- > Troubleshooting and Product Knowledge of Hyundai excavators
- ➢ Hands on overhauling experience in Hydraulic pumps, Swing & Travel motors, Control valve and Hydraulic cylinders

## **Trainings:**

Completed training for ZW225 Loader at Training center KGP.

## Personal details:

Current location: Geelong, Victoria Keen to relocate anywhere in Regional Australia