RAVIRAJ SOLANKI

MECHANICAL TECHNICIAN

091-635-503-6449

solankiraviraj8589@gmail.com

• Ahmedabad, Gujarat 382210

career objective

To seek a position in an industry which would provide an excellent opportunity to enhance my skill set and tap my innovative abilities for the industries benefit.

experience

Jun 2021 - Present MECHANICAL TECHNICIAN

Azista-BST Aerospace Pvt Ltd, Ahmedabad, Gujarat

- Carried out Mechanical Testing like Tensile, Compression, Hardness, 3–4-point Bend test, Fatigue test etc. for space use qualified materials.
- Inspection of raw material as per procurement order (P.O.) and reviewing of mill test certificate (MTC) and related procurement documents for traceability and conformance to mechanical /chemical properties in accordance with applicable Codes & standard like ASTM, ISO, ISRO STD, ASME, etc.

Apr 2016 - Jul 2020 MECHANICAL FITTER

Space Application Center, ISRO (Contractual Basis), Ahmedabad, Gujarat

- Inspection carried out Aluminum Alloy 6061 T6 Wave Guide Tubes, S.S. 304 space craft payload components, Fittings, Fasteners as per respective code and standard.
- Carried out Mechanical Testing like Tensile, Compression, Hardness, 3–4-point Bend test, Fatigue test etc. for space use qualified materials.

education

Jan 2013 ITI IN FITTER ITI, Sarkhej, Ahmedabad, Gujarat

Apr 2013

HIGH SCHOOL DIPLOMA HSC, Ahmedabad, Gujarat

Apr 2011 HIGH SCHOOL DIPLOMA SSC,

Ahmedabad, Gujarat

Sep 2014 - Sep 2015 APPRENTICE TRAINEE Space Application Centre, ISRO, Ahmedabad, Gujarat

> • I have worked as an "Apprentice Trainee" in Space Application Centre, ISRO from September, 2014 to September, 2015.

skills

- Material Testing
- Mechanical Assembly

- QA/QC
- Knowledge of Material Testing Standards like ASTM, ISO

languages

| GUJARATI | HINDI |
|----------|--------|
| Native | Fluent |

ENGLISH

Intermediate

| personal | l detai | ls |
|----------|---------|----|
| • | | |

| Name | : | Raviraj Jayantibhai Solanki |
|-----------------|---|---|
| Date of Birth | : | 01/06/1996 |
| Languages Known | : | Gujarati, Hindi and English |
| Gender | : | Male |
| Nationality | : | Indian |
| Hobbies | : | Reading, Music |
| Address | : | Plot no-282, Near Harivilla Society, |
| | | Azadnagar, New Fatehwadi, Sarkhej, Ahmedabad-382210 |
| | | (M): 6355036449, 9904708589 |
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All the aforementioned information is precise up to my knowledge and I will be answerable for any kind of misdemeanor information regarding it.