

# ABHISHEK VV Valavakkadu House,pazhamthotta m P.O Punnorcode, PIN:683565,Ern akulam,Kerala,India.

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**DOB**: 01-07-1998

## **OBJECTIVE**

Seeking challenging positions in an environment, where my professional attitude drive towards success enables me to contribute to further the growth and development of the organization and myself and to get a growth-oriented position in a reputed organization.

# **EDUCATION**

## **GOVT.POLYTECHNIC COLLEGE PERUMBAVOOR**

2016-2019

Diploma in Electronics and communication engineering Grades - 85%

#### ST.MARY'S H.S.S.MORAKKALA

2014-2016

Higher secondary Grades - 75%

# **EXPERIENCE**

#### **ASABHANU TECHNICAL SERVICES LTD**

05/08/2019 - 17/01/2022

## **Rolling Stock technician**

Technician in Rolling Stock Department(KOCHI METRO RAIL) deputation under Asabhanu technical service ltd, Hyderabad, India.

### SFO TECHNOLOGIES DIGITAL PVT. LTD.

01/09/2022 - Current

## **Test and Automation Engineer**

### **TECHNICAL EXPERIENCE**

- Sound working knowledge of one or more rolling stock disciplines (e.g. Bogies, Traction systems, Auxiliary power supply, vehicle structures, train control systems, etc.).
- · Quality assurance and inspection.
- ·Complete tasks within time with best assured quality.
- Automated and manual Electronic functional circuit test system design, develop, Installation and Validation
- Testing of proto pcba's, Validation and product transfer to production
- Handling test equipments such as Power supplies, Function generators, Electronic load, Oscilloscope, Multi meter, Hipot tester, Keysight 34980A and its modules, N6700 and its modules etc
- Integrated various test and automation system with Raspberry Pi according to test requirements
- DIT-MCO tester programming and validation, Boundary scan testing, Machine communication using RS232 interface etc.
- Hands on experience with RF equipments such as Network analyzers,
  Spectrum analyzer, Power sensor, Signal generator etc.
- Documentation such as test case development, BOM creation, test procedure development, test report etc.

# **SKILLS**

- Expert in Test Automation & Functional Circuit Testing.
- Test system Design (Requirement based testing) and development.
- Exposure in test software development using Python and C.
- Good in Microsoft Office (Word, Excel, Power Point, Outlook etc.)
- •Security system installation (CCTV, Bio- metric locking)
- •PCB desiging (Proteus software),

## **ADDITIONAL INFORMATION**

Date of Birth :01 July 1998 Sex : Male Marital Status:Single Religion:Hindu Nationality:India

LANGUAGE

Malayalam, English

**DECLARATION** 

I do hereby declare that the above furnished information is true and correct to the best of my knowledge and belief.

Signature:

**ABHISHEK VV**