KATTUBADI JAKEER HUSSAIN

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# OBJECTIVE

Aim to associate with organization that gives me scope to update my knowledge and skills in accordance with the latest trends in the market& to be part of the team that works towards the growth of the organization.

# EDUCATIONAL QUALIFICATION

* M.TECH IN ELECTRONICS AND COMMUNICATION ENGINEERING FROM NARAYANA ENGINEERING COLLEGE IN THE YEAR 2020, SECURED WITH 7.6 CGPA.
* B.TECH IN ELECTRONICS AND COMMUNICATION ENGINEERING FROM NARAYANA ENGINEERING COLLEGE IN THE YEAR 2018, SECURED WITH 7.5 CGPA.
* INTERMEDIATE FROM SRI CHAITANYA JUNIOR COLLEGE, NELLORE, BOARD OF INTERMEDIATE EDUCATION, AP, IN THE YEAR 2014, SECURED WITH 89.7%.
* SSC FROM CITY E.M HIGH SCHOOL, NELLORE, BOARD OF SECONDARY SCHOOL EDUCATION, AP, IN THE YEAR 2012, SECURED WITH 8.7 CGPA.

# EXPERIENCE PROFILE

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| **TIME PERIOD** | **COMPANY NAME** | **LOCATION** |
| 2019 to Till date | APTIV Technology | Bangalore |

**EXPERIENCE SUMMARY**

* Two years of experience in Automotive software engineer with testing verification and validation experience for component level and bench level testing.
* Familiar with testing media sources like Bluetooth, USB and AUX.
* Having good at tools like CANoe and Canalyzer.
* Good knowledge about communication protocols like CAN protocol, CAN TP protocol, UDS protocol and the service ID’s.
* Involved in creating, reviewing and executing test plans and test cases.
* Hands on experience in On-Board diagnostics which involves DTC, DIDs/PIDs verification.
* Verification of DTC’s using diagnostic services.
* Performed functional testing like smoke testing, regression testing.
* Good knowledge on Apple car play and Android auto.
* Worked on BT Hands-free and BT audio features with different profiles(AVRCP, A2DP, HFP, PBAP and MAP) and their testing.
* Having good experience with Bug Tracking and reporting using JIRA.

# PROJECT :- Volkswagen Infotainment

# ROLE: Test Engineer

# RESPONSIBILITIES:

* Dealt with Automotive in-vehicle Infotainment software,verification and validation.
* Performed testing on different bluetooth profiles such as A2DP, AVRCP, MAP, PBAP and HFP.
* Analyze requirements created test plans, written test cases and executed test cases for bluetooth,Android Auto and Carplay.
* Involved in testing features in Navigation such as : Point of interest,

On-Route traffic, Day view, Night view, Satellite view, Audio integration and Gas station selection.

* Performed regression testing for navigation and bluetooth profiles.
* Involved in different kind of testings like Sanity,Smoke and Ad-hoc.
* Report bugs using defect tracking tools like Bugzilla.
* On board diagnostics services, which involves DTC,DID/PID verification using vehicle spy.
* Perform phone projection testing with infotainment systems such as Android Auto and Car Play.

# Skills

* Protocol : CAN, UDS
* Programming language : CAPL script
* Testing tools : CANoe, Canalyzer
* Bug tracking tool : JIRA

# Personal details

Name : Kattubadi Jakeer Hussain

Gender. : Male

Marital status : Single

Languages. : English, Telugu, Hindi

# Declaration

I hereby declare that all the information given above is true to the best of my knowledge and belief**.**

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