Inderdev Yadav

Engineer

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8104219082

Airoli, Sector-1, Mumbai, India

Infotainment Automotive Engineer with 2 years of hardware and software troubleshooting experience. Strong understanding of test rack configuration including ECUs wiring connections. In-depth knowledge of ECUs functionalities, Confluence, MYSQL, Python. Capable professional with a keen eye for multi-tasking capabilities.

WORK EXPERIENCE

Configuration Manager
L&T Technology Services

10/2018 – Present   *Mumbai*

Achievements/Tasks

- Troubleshoot ECUs
- Generate FSC and FA
- Python Scripts to minimise resource and time
- Informative and User Request page creation in confluence using pocket query and confluence

Hardware Test Engineer
L&T Technology Services

10/2017 – 09/2018

Achievements/Tasks

- Designed protection circuit using an IC(overvoltage and over current protection).
- Designed active vibration sensor on motor to know whether sensor has fallen or not.
- Troubleshoot Signal Conditioning board
- Power and waveform testing for all required test cases

EDUCATION

Electronics and Communication Engineering

Silicon Institute of Technology, Bhubaneswar

07/2013 – 05/2017

SKILLS

Python   Machine Learning   Django   MySQL

Confi-forms and Pocket Query for confluence   C

Circuit Design

PERSONAL PROJECTS

DRS Review System used in Cricket (07/2019 – 07/2019)

- Useful in making correct decision language used was python

App like OLA Cab (09/2019 – Present)

- Cab booking and riding facility , tool used is android studio

Predicting (08/2019 – 08/2019)

- Used scikit learn machine learning library

ACHIEVEMENTS

Visited Client Site (02/2019 – 03/2019)

LANGUAGES

English   Hindi
Full Professional Proficiency   *Full Professional Proficiency*

INTERESTS

Making Apps   Machine Learning

Automate boring stuffs