

Contact

www.linkedin.com/in/mohankumar-char-0a010285 (LinkedIn)

Top Skills

Microsoft Word
Microsoft Office
C

Mohankumar Char

HIL Engineer at Jaguar Land Rover
Coventry, West Midlands, United Kingdom

Experience

Jaguar Land Rover
4 years

HIL Engineer
July 2017 - Present
Coventry, United Kingdom

HIL Engineer
November 2016 - July 2017 (9 months)
Trivandrum, India

HIL Engineer
September 2015 - October 2016 (1 year 2 months)
Coventry, United Kingdom

- ABS HIL testing using dSPACE Control Desk, IPG CarMaker and JLR Test Automation tool (TA tool).
- Perform Part 2 testing and Functional Interface testing on the HIL Rig.
- Creation of Test Cases / Suits on JLR Test Automation Tool using Python Scripting.
- Validation of reports generated from automated Test Cases / Suits
- Creation and execution of sequences in Automation Desk and Using Control Desk to control various parameters of the testing rig.
- Finding and reporting issues after analysing the test results via e-Trackers.
- Performing manual component level tests on test rigs.
- Reproduce Failure modes on test rigs.
- Analyse network Traces using CANalyzer and monitoring the behaviour of the systems according to JLR specification.

Tata Elxsi
Engineer
August 2014 - September 2015 (1 year 2 months)
Bangalore India

Education

New Horizon College Of Engineering

Bachelor of Engineering (BE), Electrical, Electronics and Communications
Engineering · (2010 - 2014)