

Contact

praveeng441@gmail.com

www.linkedin.com/in/praveen-kumar-govindu-12a415166
(LinkedIn)

Top Skills

HIL

HIL Testing

dSPACE Tool Chain

Praveen Kumar Govindu

Electronics Systems(HIL)Engineer at ZF Group
Birmingham, United Kingdom

Summary

7 years of Experience in Automotive Embedded Systems, Responsible for gathering, analyzing and defining requirements, and delivering embedded software solutions.

Majorly working in both HIL Testing & HIL Commissioning.

My expertise is in HIL setup [Commissioning of dSPACE Full size simulators], Manual Testing using dSPACE ControlDeskNG, Test automation using dSPACE AutomationDesk & Python.

Experienced in Validation of Body Control Module, EPAS and Engine Control Module systems.

Experience

ZF Group

Electronics System HIL Engineer
November 2018 - Present

Solihull, West Midlands, United Kingdom

HCL Technologies

Test Lead (HIL Test Engineer/HIL validation Engineer)
August 2015 - October 2018 (3 years 3 months)

Chennai Area, India

Deputed at Client(Ford Motor Pvt Ltd)

Working as HIL testing(Validation) Engineer from August 2015.

DynaFusion Technologies(dSPACE Partner in India)

Application Engineer

June 2012 - August 2015 (3 years 3 months)

Bengaluru Area, India

Worked as a Application Engineer at DynaFusion Technologies Pvt Ltd(Representative of dSPACE).

Responsibilities as HIL engineer were to build the HIL Rigs, IO functionality testing using dSPACE Hardwares/Softwares.

Education

National Institute of Technology Calicut

Master of Technology - MTech, Electrical and Electronics
Engineering · (2010 - 2012)

VNR Vignanajyothi Institute of Engineering & Technology

Bachelor of Technology - BTech, Electrical and Electronics
Engineering · (2006 - 2010)