

Vishnu Vasan Nehru

B10,New Housing Unit,
Mannargudi,
Thiruvarur(D.T)
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Education

Bachelor of Engineering (Electronics & Communication Engg)
Anna University,Chennai May 2008
Cumulative GPA: 7.7

Experience

Specialist Grade I Sep 2013 – Till Date
Mercedes Benz Research and Development
India,Bangalore,India

- Development/Testing of Test Scripts for Engine ECU Functions in Provotech:TA for dSpace HiL Environment

Senior Software Engineer Feb 2011 – Sep 2013
Robert Bosch Engineering and Business
Solutions,Coimbatore,India

- Development of Engine ECU Functions using ASCET
- Data to Model Tool Development and Various Automation Activities

Graduate Engineer Trainee Mar 2010 – Feb 2011
Automotive Infotronics (A Joint Venture
between Continental AG & Ashok
Leyland),Chennai

- Application Layer Development for Intelligent Tire System Display in LogiCAD and Black Box Testing of BCU

Skills

- ECU Function Modeling,Code Development, Tool Development, Test Script Development and Automation Testing
- Functions Tested- Sensor Diagnostics , Torque Coordination, BCU and IC Integration
- Functions Developed- OFBD Actuator Tests, AUTOSAR Adapter Functionalities , ITS Tire Configuration , IC POST
- Modeling Tools – ASCET, LogiCAD, MATLAB (Simulink & StateFlow)
- Languages – C, Embedded C, Perl, Python, VBA
- Tools – ProveTech:TA , INCA, CANape