# 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**Mercedes Benz Research and Development India,Bangalore,India

Sep 2013 – Till Date

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

**Senior Software Engineer**Robert Bosch Engineering and Business Solutions,Coimbatore,India

Feb 2011 – Sep 2013

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

**Graduate Engineer Trainee**Automotive Infotronics ( A Joint Venture between Continental AG & Ashok Leyland ),Chennai

Mar 2010 – Feb 2011

* 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