

# Vishnu Vasan Nehru

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

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### Bachelor of Engineering (Electronics & Communication Engg)

Anna University,Chennai May 2008  
Cumulative GPA: 7.7

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## Experience

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### 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

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## Skills

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- 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