6+Years - ECU Function & Test Development Engineer

## vishnuvasan@zoho.com

## + CONTACT

Address B10, New Housing Unit,

Mannargudi,Thiruvarur(D.t) TamilNadu

India-614001

Date of birth November 9,1987 (28 years old)

Gender/Nationality Male/Indian

## + EXPERIENCE

Sep 2013 - Till Date Mercedes Benz Research and Development India, Bangalore,India

Senior Technical Lead

Onsite Assignment @ Daimler, Stuttgart, Germany:

**2014:** Mar-Jun, Sep-Dec | **2015:** Mar-Jun, Oct-Dec

 Test Automation Development/Testing for Sensor Diagnostic Functions -Engine ECU in Provetech:TA for dSpace HiL Environment

 $\mbox{Feb }2011$  –  $\mbox{Sep }2013$  Robert Bosch Engineering and Business Solutions, Coimbatore, India

Senior Software Engineer

Development of Engine ECU Functions – Actuator Test in ASCET

Data to Model(D2M) Tool Development and Automation

Mar 2010 - Feb 2011 Automotive Infotronics ( A Joint Venture between Continental AG & Ashok Leyland), Chennai, India

Graduate Engineer Trainee

 Application Layer Development for Intelligent Tire System Display in LogiCAD

• Black Box Testing for Integrated Body Control Unit and ML Cluster

+ EDUCATION

2004 - 2008 Bachelor of Engineering - Electronics and Communication Engineering

77% - I Class

Anna University/ Saranathan College of Engineering, Trichy, TamilNadu, India

+ LANGUAGES

Mother tongue Tamil

Foreign languages **English** - (Very good command both written and spoken)

**German -** (Currently Learning)

+ IT PROFESSIONAL SKILLS

Modeling Tools MATLAB Simulink/Stateflow, Languages VBA,Python,Perl,C

ASCET,LogiCAD,SciLab Embedded C,Ruby

ECU Tools Provetech TA,INCA,Softune,

dSpace HiL, ETAS Lab Car

Other Skills Git, Django, Js, Operating System Windows, OS X

HTML,D3Js Linux