6+Years - ECU Function & Test Development Engineer

vishnuvasan@zoho.com

+ CONTACT

B10, New Housing Unit, Address

Mannarqudi, 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

Tamil

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

+ LANGUAGES

Mother tongue

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

German - (Currently Learning)

+ IT PROFESSIONAL SKILLS

MATLAB Simulink/Stateflow, Modeling Tools

VBA, Python, Perl, C Languages

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