Ajaykumar Nalawade

Developer IT Engineer

Experienced Electronic Engineer with 2+ years in Automotive domain. Automated Testing procedures, Certified core JAVA and Python developer.

✉ ajaynalawade11@gmail.com

📱 +91-8421856168

📍 AURANGABAD, India

in linkedin.com/in/ajaykumarnalawade- 2a847b18a

WORK EXPERIENCE

System Test Engineer
TATA Consultancy Services

06/2018 - Present   *Nagpur,India*

Achievements/Tasks

- Applause and Best Team Award for delivering zero effect delivery to the client.

TECHNICAL EXPERTISE

• Worked in the Developer team to Automate HIL testing(using dspace simulator) using Python Programming and VBA programming. (06/2018 - 04/2019)

• Experience in Interface Testing on RTE level of AUTOSAR (08/2019 - Present)
- Used Eclipse(C++) and VBA for Testing

• Basic knowledge of core Java.
- Certified

• Proficient in VBA scripting. (08/2018 - Present)

• Experience in Setting up of HIL system for system validation (Familiar with HIL system functionality, Hardware / software tool set, Hardware IO requirements, Sensor and actuator).

• Experience of Black Box Testing in Model Based Designing and delivering it to the Client. (01/2020 - Present) (01/2020 - Present)
- Experience in MIL Testing of OEM_DIAG software component.

• Good Experience in Communication protocols like Can, LIN, UDS, testing tools like Canape, Canoe.

• Good Experience in specifically testing ADAS(Advanced Driver Assistant System) features (Like FEB, ICC, BSW , LKA)

EDUCATION

BE (Electronics& Telecommunication)
Government College of Engineering, Aurangabad

08/2015 - 06/2018   *7.563*

Diploma
National Institute of Electronics & Information Technology, Aurangabad

08/2012 - 06/2016   *81.63%*

TECHNICAL SKILLS

Python   Java   VBA   CAPL

MATLAB and Simulink

Vector tools (CANape, CANoe, CANalyzer)

Control Desk

ACHIEVEMENTS

• Achieved the 'Best Team Award' (05/2019 - Present)

• Achieved 'The Learning Achievement Award'

• Achieved the 'Applause Award' (11/2019 - Present)
Achieved Two Times

CERTIFICATES

• Python Developer-Zero To Mastery

• Java Programming Masterclass for Software Developers

• German Made Simple

LANGUAGES

English
Full Professional Proficiency

German
Limited Working Proficiency

Hindi
Native or Bilingual Proficiency

INTERESTS

Coding to automate repetitive task

Playing cricket and Table Tennis

Hodophile   SO_interacting