Subodh Yadav

Software Developer
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PROFILE

Software Developer with 1+ years of experience in Automotive and Embedded Systems mainly Powertrain. Proficient in various platforms, languages, and embedded systems. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team.

EXPERIENCE

KPIT, Pune — *Graduate Engineer Trainee*

NOV 2021 - PRESENT

- Gained experience in AUTOSAR stack mainly RTE.
- Gained expertise in ASAP2 Editor tool, maintained and handled various operation on A2L.
- Gained proficiency in tools such as C4K, UDE, System Desk
- Supported for RTE integration activity and configuration
- Supported for Integration Testing and Interface testing on UDE.
- Supported in debugging sessions
- Handled documentation work

SKILLS

C, Embedded Systems, GIT

MATLAB and SIMULINK.

ASAP2 Tool, System Desk

Python, C++, JavaScript, HTML, CSS

PROJECTS

1. Invertor development-Next Phase-Maintain
   - Performed Unit test with the help of UD Software.
   - Fixed bugs and built modules using C4K.
2. ePT projects under EU_ASW development
   - Developed models in MATLAB.
   - Used Windchill R&VS tools to test models and fixed bugs if found any.

COURSES

- Write professional email in English, Coursera, June 2022
- Learn to Code with Python 3, Udemy, July 2020
- Data Structures and Algorithms, Board Infinity, May 2020
- MATLAB and Simulink, Eduonline OCT2022
- C++ Eduonline Jan 2023

EDUCATION

International Institute of Information Technology, Pune—
BE Electronics and Telecommunication

Graduated with first class with distinction, Sgpa-9.02! 2021

INTERNSHIPS

Pralhad P. Chhabria Research Center, Pune — *Summer Intern*

May 2019

ACHIEVEMENT

Recognized as the Top Awardee in an event organized by the Govt of India Department of Science and Technology