SATOSHI

Address:

Phone: E-mail:

OBJECTIVE

To obtain a position that will enable me to use my electrical engineering skills, experience in automotive systems company and English.

PERSONAL DATA

SUMMARY

- Excellent skills of electrical engineering(EMC measures, Electrical product reliability validation)
- Experience in automotive industry(Tier 1) and EMC
- Excellent communication skills in both English and Japanese
- Lived in Canada for Market research(Practical work)
- Knowledge of C++, CANalyzer, CAPL, BroadR-Reach, MATLAB/Simulink and Quality standards (ISO11452 etc.)

WORK EXPERIENCE

Apr. 2015 - Feb. 2019

Electronics Company in Japan, Electrical Quality Assurance Department

Main responsibility:

- Investigated and improved the reliability(EMC and endurance tests) of Automated driving(AD) systems control units(Test planning, conducting tests, analyzing, correcting the problem points)
- Introduced compliance tests of automotive Ethernet(BroadR-Reach)
- Inspection and adjustment of test equipments
- Translations of working instructions of assembly lines from Japanese to English
- Developed a line tracing robot by using C++ and MATLAB/Simulink(PID controller)
- Market research of AD systems in Canada(Practical work)

EDUCATION

2015 Mar. Chiba Univ. M.A. in Engineering (Research theme: Nano-Thermoelectric materials)

LANGUAGE

Native Japanese and Business level of English

QUALIFICATIONS

IELTS/6.0 (2019)

SPECIAL SKILLS AND KNOWLEDGE

MS Word, Excel, VBA, Power Point, C++, EMC, CANalyzer, CAPL, BroadR-Reach, MATLAB/Simulink

INTERESTS

Watching sports(Soccer and Baseball), New technology