



Profile

With over 12 years of experience in software developing and providing technical support in set-top box industry & 3 years in software development of automotive industry. Strong academic backgrounds in Bachelor's Degree in control & instrumentation engineering which includes embedded system software architecture, peripheral device driver implementation/validation, bootloader implementation/validation and networking.



Employment History

Jan 2019 – Present

[Mando-Hella](#)
[Electronics](#)

Senior Software Engineer

- SW Technical Manager
- Rear Occupant Alert Radar
- Driver Monitoring System

Mar 2018 – Jan 2019

[HUMAX](#) / [Automotive](#)

Senior Software Engineer

- SW Technical Manager on Automotive Smart Antenna project
- Device Drivers of Automotive Linux Platform

Dec 2011 – Feb 2018

[HUMAX](#) / [STB](#)

Senior Software Engineer

- Device Drivers of STB(Set-top Box) Linux platform
- Coaching embedded SW for VietNam R&D

Dec 2005 – Nov 2011

[DMT](#)

Junior Software Engineer

- Junior SW Engineer of STB Device Driver and Application



Skills and Languages

Skills

- Embedded Linux SW / RTOS
- C / Shell Script program languages
- MATLAB
- PHP, HTML
- MS Office
- Equipment Handling (Oscilloscopes, SFQ, Spectrum Analyzer, ...)

Languages

- Korean – Native / English - Intermediate



Education

- Bachelor of Dept. Control & Instrumentation Engineering, Myong-Ji University, Korea



References

- Available on request