

**Why** I am interested in this position, including the leading of a team, technical support to the sales, facing the customer, travelling and the intercultural communication. As a project manager, I lead a team to develop OSEKCore (porting and adding some features for local OEM), and I understood the agreement with customer is very important, and in some level it determined a project to be successful or how much it can earn. The Lead Product Expert and his team works together with sales, and affects the input to projects from technical aspect. So, this job enables me to contribute more for projects.

Already worked with EB France and had fun with my west friends; for 2 years, supported our Korea agent, earned their trust and I even learnt a little bit Korean, found it is not so difficult for a Chinese to understand Korean. Also, the TMT team was international, including Finnish, Indian, and Chinese colleagues. All these intercultural communication attracted me more and more as time goes by.

- Lead several projects in parallel, coordinate the teams in different locations, make sure the SW product quality and delivery in time. Trouble shooting, risk management, and making technical solution as well. Scheduling, and training the colleagues to do development and on-site support.
- Delivered basic software to more than 10 ECUs within 3 months,
- Customized the OSEKCore providing OEM solution.
- Build up local development force, including purchasing toolchain, setup build servers and labortary, training new comers and service team, and request development boards from the OEM's tier1 suppliers.
- Thanks to the exceptional team, EB China is now able to produce OSEK products locally.

- Provide workshops for China and Korean customers, topics: XCP/CCP, NM, AutoSAR CanNm, UDS, OEM specific modules, bootloader, etc.
- Developing an AutoSAR CDD (Complex Device Driver) for a BMS (Battery Management System), to measure the voltage of the battery cells.
- Adapt and qualify several CAN/LIN stacks and bootloaders. including CAN/LIN, flash driver porting, integration, and testing. transferred how-know from EB France to China. Hardware: Cortex-M3/STA1085, PA, S12x, Ti/TMS320, RL78, RH850, TriCore, PIC24, MB96, etc.

**Senior SW Engineer**

2014.4.28 - 2014.12.30

Microsoft

- Porting MS .net micro framework to Nokia mobile phone, based on the smarter-phone framework.
- Enabled the .net to access Internet, especially the Azure Cloud.
- I was recognized by the SEA (system engineering and architecture) team, when I enabled the .net socket on Nokia phones.

**Senior SW Engineer**

2012.1.4 - 2014.4.25

Nokia

- Accomplished a lot of development tasks, including: optimized smarterphone framework and middleware, added some components / features, and fixed bugs, on Nokia mobile phones.
- More than a developer
  - Launched an integration test project to guard code changes with scheduled tests in CI (continuous integration) system;
  - Provided some lectures about CBD (contract based development) and TDD (test driven development) via practical examples;
  - Improved the auto documentation of source code;
  - Coordinated the developers, testers and UX (user experience) designers for 3 new features.
- All these works resulted in a Nokia AA (achievement award, given to less than 10% people);

**Project Manager**

2008.1.1 - 2011.12.31

Elektrobit Wireless

- *AUTOSAR Technical Support*: 2011  
Provided pre-sales technical support and turned out to win an order of AUTOSAR base software together with development tools.
- *City Safety (Automotive ECU)*: 2010 - 2011  
Involved to integrate software modules into OSEK OS, including CAN stack, IO driver, bootloader, and XCP; optimized the bootloader from downloading in minutes to within a minute; also coordinated EB experts, customers, IT supports, etc.
- *HMI and ECU trainings*: 2010  
Organized and received 2 trainings about HMI design and OSEK/AUTOSAR.
- *TMT (Test Management Tool)*: 2008 - 2009  
Led the project in customized agile way to create a web based, but native UI looked, test management tool that supports test planning, execution and reporting. My work included all aspects of the project, such as requirement collection, work flow setup, SW design, code review, coding, testing, and reporting. Met the schedule by updating the server online every 2 weeks.

**Software Engineer**

2005.4.18 - 2007.12.31

Elektrobit Technology

- *TMT (Test Management Tool)*: 2006/04 - 2007/12  
I launched the project and worked as the core developer, also drove the project in agile way.
- *Project Chiron*: 2005/04 - 2006/03  
Testing several smart phones and supported the team with OMA materials. The project validated some Symbian phones.

<b>Education</b>	<i>Master of Science</i> , Computer Science, BeiHang University,	2002.9 - 2005.3
	<i>Bachelor of Science</i> , Mathematics, ShanDong University	1996.9 - 2000.7
<b>Trainings</b>	<i>Project Management based on MS Project</i> , ASW Academy	2016.12
	<i>Project Management based on AAV</i> , Marquardt, Andrea	2016.11
	<i>Multi-culture communication</i> , ShuiSheng (Germen Teacher)	2016.11
	<i>6 Trust based communication habits</i> , AMA	2013.8
	<i>PMI PMP</i> , by tsinghui,	2010.6
	<i>Certificated Scrum Master</i> , Mishkin G. Berteig	2009.3
<b>Skills</b>	<p><b>Programming Languages:</b> C/C++, Scheme/Lisp, Java/script, XML/HTML, Makefile, WAF, CSS, Shell, Python, SQL</p> <p><b>Development Method:</b> V model, requirement tracing, Object-Oriented Programming (OOP), Event-Driven Programming, Functional programming, Test-Driven Development (TDD), Design Pattern</p> <p><b>Operating Systems:</b> Linux, Windows, Nokia OS, OSEK-OS</p> <p><b>Tools:</b> Freemind, MS PowerPoint, WBS/Excel, MS Project, GanttProject; Matlab/Polyspace, vTiger (CRM), Jira, SVN; Ni LabWindow CVI, EB 6100, EB tresos Studio, MuxTrace/USBDiag, GDB/JLink, Lauterbach debugger, EB tresos Inspector.</p>	
<b>Personal Info.</b>	<i>Nationality:</i> China	
	<i>Date of Birth:</i> 1978.11.22	
	<i>Gender:</i> Male	