

OBJECTIVE Obtain a project management position that can maximize my management skill, quality assurance, software design, and training experiences.

EXPERIENCE **Senior SW Engineer / Project Coordinator** 2012.1 - present
Nokia, Microsoft

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

Project Manager 2008 - 2011
Elektrobit

- *AUTOSAR Technical Support*: 2011
Provided pre-sales technical support and turned out to win an order of AUTOSAR base software together with development tools. The deal encouraged our boss to pay bonus even when I was leaving.
- *City Safety (Automotive ECU)*: 2010 - 2011
Coordinated EB experts, customers, IT supports, and managers. Involved to integrate software modules into OSEK OS, including CAN stack, IO driver, boot-loader, and XCP;
- *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 test management tool that supports test planning, execution and reporting. The team was distributed in 2 cities, and included 10 software engineers who came from Finnish, India and China. The project met the schedule by updating the server online every 2 weeks.

Software Engineer 2005 - 2007
Elektrobit

- *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.
- *Chiron*: 2005/04 - 2006/03
Testing several smart phones and supported the team with OMA/DRM materials. The project validated some Symbian phones.

Software Engineer 2000 - 2002
Several Companies

- *VoIP Fee*: 2002/04 - 2002/08
The project developed a GUI application, which is, at the same time, a billing server that handles dozens of IP phone calls. Multi-thread is used to provide good response to the end user and the VoIP gateways as well.
- *Search Engine (front end)*: 2001/02 - 2001/08
The project makes scalable cluster of full text retrieve servers, and provides load-balance for the search requests from Internet.
- *Image Processing*: 2000/04 - 2000/09
Designed and implemented an image compression algorithm in C/C++ for embedded device. Developed a pre-processor, as the first step, to recognize vehicle licence number and human finger-print.

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| EDUCATION | <i>Master of Science</i> , Computer Science, BeiHang University, | 2002 - 2005 |
| | <i>Bachelor of Science</i> , Mathematics, ShanDong University | 1996 - 2000 |
| TRAININGS | <i>6 Trust based communication habits</i> , AMA | 2013.8 |
| | <i>PMI PMP</i> , provided by tsinghui, | 2010.6 |
| | <i>Certificated Scrum Master</i> , Mishkin G. Berteig | 2009.3 |
| SKILLS | <p>Programming Languages: C/C++, Java, Javascript, XML/Html, Makefile, WAF, CSS, Shell, Perl, Python, SQL, Scheme</p> <p>Development Method: Object-Oriented Programming (OOP), Event-Driven Programming, Functional programming, Test-Driven Development (TDD), Design Pattern</p> <p>Operating Systems: Linux, Windows, Nokia OS, OSEK-OS</p> <p>Tools: WBS/Excel, MS Project, Trac, GanttProject, vTiger (CRM), EB 6100, EB tresos Studio, Lauterbach debugger, EB tresos Inspector.</p> | |
| PERSONAL INFO. | <i>Nationality:</i> China | |
| | <i>Date of Birth:</i> 1978.11.22 | |
| | <i>Willing to re-locate:</i> Yes | |
| | <i>Gender:</i> Male | |