Yanjun Liu

Minister Ditleffs 15A, 0862 Oslo +47 91251283 liuynjn@gmail.com

Summary

- A software developer for 7 years, having rich experience in webbased technologies, .NET and Scrum. Participated or led many project teams, including international ones
- Deeply involved in the top selling CRM product in China and participated in the online operation center team of SuperOffice
- Participated in the Scrum development process
- M.Sc. course and degree on network and distributed systems, from the Top 1 university of Ireland

Education

Trinity College, the University of Dublin, Ireland

Sep 2012 — Aug 2013

Master Degree in Network and Distributed Systems

Jilin University of Finance and Economics, Changchun, China Sep 2002 — Jul 2006 Bachelor Degree in Information Management and System

Working Experience

1. Software Engineer

Jan 2014 — Jun 2014 Operation Centre Team, **SuperOffice AS**SuperOffice AS provides a CRM (Customer Relationship Management) product based on .NET Framework. Our team is in charge of developing the platform for managing CRM instances hosted in cloud (the Visma cloud), supporting provisioning, upgrading/downgrading, backup and environment diagnostics. Its user interface is based on JQuery and Razor view helper. My own tasks included:

- Development of new features: customer environment checking, organization and paging of server logs, and customer backup.
- Refactoring of the diagnostic windows services based on the design pattern of Supervisor, Scheduler and Agent.
- Redesign and implementation of the UIs for several components such as diagnostics, tasks on customer instances and the menu.

2. Software Engineer / Development Team Leader Jul 2009 — Feb 2012 CRM Section, **UFIDA Software Ltd**. (also known as Yonyou, the biggest ERP/CRM vendor in China), Beijing Our CRM system follows the MVC architecture style, constructed upon Apache, PHP. Its user Interface is based on the Ext-js framework on JavaScript.

- Development of the CTI (Computer Telephony Integration) module of the CRM system, as one of the four major modules of the whole CRM product. Role: team leader. Team size: 5.
- Development of CRM kernel: automatic computing fields based on self-defined functions, object list paging, printing of pages,

efficiency optimization. Development of customization platform.

Software Engineer

Feb 2006 --- Jun 2009 WSDOM, Beijing

The main product of WSDOM is a network flow-control equipment, running on Linux-based routers, with a web-based user interface constructed upon Apache and PHP. I was in charge of the UI development, dealing with the interaction between web pages and the Linux kernel.

Skills

C#, PHP, Java, Python, JavaScript, SQL, web-based GUI (Ext-js, JQuery), CRM systems, Google Engine, Facebook application

Master Courses

Network Application, Network Management, Data Communication, Middleware for Distributed Systems, Software Engineering, Network Security, Business Innovation, Sustainable Computing, Individual Programming Project

Undertook several course projects on the purpose of solving problems of distributed systems such as concurrency, robustness, cooperation and fairness and management on networks.

Dissertation

- Using Data Mapping and Facebook data to enrich web browsing.
- Abstract: Social network services such as Facebook connect a huge volume of data via user circles. This data can provide rich information for users when they are browsing. However, Social data is in the form of purely text, and therefore it is hard for machines to establish the correlations between them and user browsing content. The research project designed a two-phase mapping approach to solve the matching problem, and evaluated it via a prototype using Facebook data for providing suggestions.
- Related techniques: RDF, OWL, Data mapping, Open Graph Protocol, Schema.org, Firefox plugin

Languages

Chinese: Mother tongue, **English**: Spoken/Written, **Norwegian**: Attending a course in level 1C.

Interests

Swimming, badminton, skiing, film, traveling

Personal Info

- Birth: March 19, 1983, Jilin Province, China. Nationality: Chinese
- Ludvig Pedersen, SuperOffice, Ludvig.Pedersen@Superoffice.no

References

- Guttorm Nielsen, SuperOffice Development Director Guttorm.Nielsen@superoffice.com
- Stephen Barrett, Course Director, TCD, Stephen.Barrett@scss.tcd.ie

Yanjun Liu