

SEN LUO

46 16233 83a Ave, Surrey, BC V4N 0Z3

C: 7788556069

luosen233068@gmail.com

- https://www.linkedin.com/in/sen-luo-1858a665?trk=nav_responsive_tab_profile
- <http://www.sfu.ca/~luosenl/main>

PROFESSIONAL SUMMARY

Highly-skilled software development professional bringing more than 2 years in software design, development and integration. Advanced knowledge of C# and Java.

SKILLS

- Advanced problem solving skills
- Troubleshooting and debugging
- Advanced knowledge of C#
- API design knowledge
- .Net development
- Java specialist
- Web development background
- Advanced knowledge of Web service(SOAP, REST)
- Advanced knowledge of VB
- Performance and scalability optimization
- Medium knowledge of Python
- Advanced knowledge of SQL Server and Oracle
- Manage time effectively by prioritizing tasks in order to meet deadlines
- Bilingual in English and Mandarin

WORK HISTORY

Software Developer

DDS Wireless International - Richmond, BC

03/2016 – Current

- Develop, maintain and support in C# console application and Java desktop application that pulls data from Oracle database and communicate with hardware on the vehicles.
- Built, tested and deployed scalable, highly available and modular software products.
- Strengthened developmental methodologies by introducing a code quality document.
- Designed and developed transactional and analytical data structures.
- Drafted comprehensive reports to document bugs and design flaws.
- Designed desktop and console application components.
- Worked closely with clients to establish problem specifications and system designs.
- Performed regression and system-level testing to verify software quality and function before it was released.
- Debugged and modified software components.
- Developed code fixes and enhancements for inclusion in future code releases and patches.

Junior Software Developer

Powerex - Vancouver, BC

09/2014 - 04/2015

- Develop, maintain and support Excel data management macros for front office to use
- Develop and maintain C# application with SharePoint web services to analyses data from SharePoint website
- Maintaining and fixing bugs to make customer satisfied
- Write SSRS report with complex queries, and setting subscriptions for front office data analyses.
- Communicate with Business Analysts to design requirements for software along with end users.
- Develop, maintain and support c# application that interact with SQL server or Oracle database for front office to use.
- Perform unit test, integrate, system testing while developing new applications
- Write store procedures, functions for both SQL server and Oracle server under specific requirements.

VBA Programmer

Canadian Revenue Agency - Surrey Tax Center, BC

04/2013 - 01/2014

- Develop, maintain and support Excel, Word and Access macros for Tax Service Officers using VBA
- Developed Access database application use within the team
- Communicated with Business Analysts to make clear how customers want the products or enhancement to be coded.
- Status reporting to Manager regularly to help him assign works to the team

EDUCATION

Bachelor of Science: Computing Science

Simon Fraser University - Burnaby, BC, Canada

2015

