

SEN LUO

SOFTWARE ENGINEER

PROFILE

Detail-oriented professional with 5+ years of experience and a proven knowledge of application development, validation procedures, and programming.

CONTACT

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1-7788556069

LinkedIn
<https://www.linkedin.com/in/sen-luo-1858a665/>

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SKILLS

Problem solving
Advanced C#
SQL Server, Oracle
Time Management
Bilingual in English and Mandarin
API Design
.Net Development
Java specialist
Web Development
SOAP/REST API
Agile

WORK EXPERIENCE

Software Developer/System Analyst

Capital Regional District, Victoria, BC, Canada

Sep 2019 – Current

- Modify existing MVC web application to correct errors, adding enhancement and to improve its performance.
- Develop and direct software system testing and validation procedures with end user and Business Analyst.
- Consult with customers about software system design and maintenance.
- Analyze user needs and software requirements to determine feasibility of design within time and cost constraints.
- Direct software programming and development of documentation.
- Work as part of a project team to coordinate database development and determine project scope and limitations.
- Work outside of job requirements to help team to manage SharePoint corporate site when resources are needed.

Intermediate Software Developer

DDS Wireless International Inc., Richmond, BC, Canada

Mar 2018 – Jan 2019

- 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 at real time.
- Built, tested and deployed scalable, highly available and modular software products.
- Strengthened development methodologies by introducing a code quality document.
- Worked closely with clients to establish problem specifications and system designs.
- Performed regression, system level and unit level testing to verify software quality and function before deployment.
- SOAP/REST API development, enhancement and maintenance.

Software Developer

DDS Wireless International Inc., Richmond, BC, Canada

Mar 2016 – Mar 2018

Junior Software Developer

Powerex Inc., Vancouver, BC, Canada

Sep 2014 – Apr 2015

VBA Programmer,

Canadian Revenue Agency, Surrey, BC, Canada

Apr 2013 – Jan 2014

EDUCATION

Simon Fraser University – Bachelor of Science, Computer Science

2010 - 2015

Major computer science, minor math, 16 month co-op.