

Profile

- More than 10 years' experience of software programming
- Full experience of large-scale software systems development and implementation
- Strong responsible, diligent and understanding personality
- Excellent problem solver and team player with good communication skills and open mind
- Ability to work independently in order to meet deadlines with detail oriented
- Excellent customer care and support experience
- Enjoy challenges, hardworking and accomplishment
- Enjoy learning new computer & software technologies

Technical Skills

Programming languages	Python , C#.NET, VB.NET, Java, PHP, and C/C++
Operating systems	Windows and Linux
Web programming	Django, UI Bootstrap, AngularJS, React, jQuery, Javascript, HTML5, Silverlight, ASP.NET,
Messaging and Task	RabbitMQ, Celery, Redis
Database	MS-SQL, MySQL, PostgreSQL and MongoDB
Software Tools	Pycharm , Microsoft Visual Studio, Eclipse
DVC/SCM	Git, Bitbucket, Stash,
Agile Project Management	Two weeks scrum using Jira
Continuous integration	Jenkins, CircleCI and Docker

Education

BCIT (British Columbia Institute of Technology) Jan. 2010 ~ Dec. 2010 Burnaby, BC, Canada

- The Applied Software Development Program – Associate Certificate
 - System Analysis and Design
 - Software Development
 - Java Application Development
 - .NET Windows Application Development

Han Yang University

Mar. 1980 ~ Feb. 1984

Seoul, Korea

- Bachelor's degree of Electronic Communication Engineering

Professional Experience

Software Engineer

July, 2017 ~ Current

Carta, San Francisco, CA

- Develop Investor Service Web Application. – Python/Django/React
 - Capital call management with escrow bank account
 - Reconcile LP transfer money to Fund
 - Decouple Fund commitment from Certificate

Software Engineer

Aug, 2015 ~ Apr, 2017

CopperTree Analytics, Surrey, BC, Canada

- Enhance Kaizen/Estimator for internal sales team and partners. -- Python
- Integrate Kaizen/Estimator with Microsoft Dynamic GP for invoicing
- Suggest change framework from web2py/pysander to Python/Django Rest Framework
- Suggest TDD methodology for new API project
- Manage & lead the new API project.
 - Replace Alembic with django ORM.
 - Provide API endpoints for partners using Python.
 - Restructure API endpoints for internal application using Python.

Software Engineer

July, 2013 ~ Aug, 2015

Kerkhoff Technologies, Chilliwack, BC, Canada

- Developed Web applications for Multapplied Networks Inc. using Python/Django, Django Rest Framework and AngularJS with UI Bootstrap.
- Agile development with continuous integration environment using Jira, Git, and Jenkins.
- Developed Connusion using Python/Django – [Connectwise to Infusionsoft Integration](#).
- Deployed Connusion on Apache Tomcat cloud server.

Web Programmer/Developer

Feb, 2011 ~ Jun, 2013

Columbia Kitchen Cabinets Limited, Abbotsford, BC, Canada

- Developed an online configurator for our dealers to manage their orders and quotations.
 - <https://nq.columbiacabinets.com>
- Developed inventory management systems for touch screen PCs and tablet PCs.
 - C#.NET in WPF and ASP.NET for Restful APIs with JQuery Mobile

IT(Information Technology) Consultant/Developer

Jan, 1999 – Dec, 2002

i2 Technologies Korea Branch, Seoul Korea

- Diagnosed the customer's business problems & needs and sought solutions for the customer.
- Delivered software solutions and technical services to the customer in support of the overall solution.