

Yifang (Alex) Zhang

258 Sixth Street, New Westminster, BC

 778-927-8906  zyf1014@hotmail.com 

Highly motivated and skilled BCIT graduate. Self-directed, detail orientated, and responsible team-player. Seeking career in Web/Software development area.

SKILLS

- ❖ JAVA, C/C++, C#, T-SQL, JavaScript, PHP, R
- ❖ Eclipse, VS Code, Android Studio, Microsoft SQL Server, Oracle database, Cloudera CDH
- ❖ Agile/Scrum development, Git workflow, Teamwork

PROJECT & EXPERIENCE

- ❖ **BCIT Housing resource manage system ([Project on Github](#))**
 - Communicate with clients weekly to gather user requirements.
 - Assign tasks to each team members.
 - Design UX/UI.
 - Take responsibility on database design/implementation, user authentication and game management feature.
 - Manage team repository, help others using Git workflow, and deal with code conflicts.
 - Deploy the system on BCIT server.
 - Collaborate with others to design test cases and test the application.

Front end: HTML/CSS/JS

Back end: ASP.net/C#, T-SQL

- ❖ **DrinkAPI ([Project on Github](#))**
 - Build good relationship with client.
 - Discuss with client to gather and provide user requirements analysis.
 - Involve in making development plan.
 - Learn .NET Core while programming and take responsibility on controller design and implementation.
 - Assign tasks to team members.
 - Write test cases with team members and test RESTful API.
 - Cooperate with team members in final presentation.

Front end: HTML/CSS/JS

Back end: C#, T-SQL, .NET Core

❖ **NGAMedia**([Google play store](#))

- Design UX/UI
- Work with other members to determine all features about this application.
- Take responsibility on database design and implementation.
- Implement user authentication and favorite features.
- Share insightful ideas with others while developing.
- Manage team repository. Deal with merge conflicts.

Front end: Java, XML

Back end: Google Firebase

WORK EXPERIENCE

❖ **President Global Consulting Group Ltd.**

Tech support and Customer Service (Part-time, Dec, 2014 – now)

- Provide professional advice to people who are interested in immigration.
- Maintenance and upgrade the company's website.

❖ **The Key Laboratory of Chemistry for Nature Products of Guizhou Province and C.A.S**

Lab Assistant (Jan, 2012 – May, 2013)

- Assisted to design and assemble experimental apparatus, set up and conduct chemical experiments.

EDUCATION

❖ **British Columbia Institute of Technology**

Diploma of Computer Systems Technology, Database Option. Jan, 2014 – Dec, 2016

❖ **Guizhou University**

Master of Science (M.Sc.), Medicinal Chemistry. Sep, 2010 – Jun, 2013

❖ **Henan University**

Bachelor of Science (B.Sc.), Pharmacy. Sep, 2005 – Jun, 2009

HOBBIES

Coding, Hiking, Cooking, Gardening, Reading