

## SOFTWARE DEVELOPER

JAVA - C# | SQL - MONGODB | QA & TESTING

## SUMMARY OF QUALIFICATIONS

- Student of Software Engineering Technology; Holds a Bachelor of Science in Information Engineering
- Experience designing, developing, and testing various kinds of software applications
- Proven skill in cross-team collaboration and bridge understanding between technical and business teams
- Skilled with Java and C# programming, database management, testing & QA, web/mobile app development:  
**Front-End:** HTML, CSS, JavaScript, Kotlin, Angular, React  
**Back-End:** C#, Java, Node.js, SQL, MongoDB  
**Tools:** MS Office Suite, Visual Paradigm, Jira, GitHub, Visual Studio, Eclipse, Visual Studio Code, Android Studio
- Multilingual in English, Chinese, and Japanese with strong communication skills and cross-cultural sensitivity

## EDUCATION

**Software Engineering Technology (Co-op) Advanced Diploma** Jan. 2023 - Present  
Centennial College, Toronto, ON *GPA of 4.2/4.5 (A)*

*Select Courses:* C# Programming | Java Programming | Testing & Quality Assurance | Database Concepts  
Mobile App Development | Web App Development | Data Structures & Algorithms

**Master of Science - Global Information and Telecommunication Studies** Sep. 2009 - Sep. 2011  
Waseda University, Tokyo, Japan

**Bachelor of Science - Information Engineering** Sep. 2004 - Jun. 2008  
Beijing Institute of Technology, Beijing, China

## RELATED EXPERIENCE

**Junior Web Developer** Jul. 2012 - Dec. 2012  
Alcatel-Lucent Shanghai Bell, Shanghai, China

- Contributed to the design, maintenance and modifications of the company websites, as well as video editing
- Gathered and analyzed data from marketing channels and internal websites to improve user experience

**Tester (Internship)** May 2011 - Oct. 2011  
Index Corporation, Tokyo, Japan

- Tested new social and mobile games thoroughly using company's standard testing procedures
- Translated game development specifications and other relevant documentations and contributed to communications and collaborations with Chinese game companies

## SELECT ACADEMIC PROJECTS

- **Smartphone Store System:** Used Java and SQL to develop a software that consists of 5 components for managing customers, suppliers, orders, and sales analysis; It enables users to interact with the database through UI
- **Banking Application:** Implemented a banking system that can record and display customers' login and transaction activities; collaborated with group members using GitHub

## OTHER EXPERIENCE

**Content Operation Project Manager** Oct. 2017 - Apr. 2022  
China Mobile Group Hunan Co., Ltd., Changsha, China

- Built a user tag system consisting of approximately 400 tags based on big data analysis of users' preferences and behaviors in terms of apps, contents and timing
- Collaborated with internal marketing teams and external technical teams; designed and developed a content website for daily content operation and user data analysis

## *Content Operation Project Manager Continued...*

- Applied the tag system to make weekly operation strategies and execute daily content operations
- Increased over 30 thousand pageviews of company's content website within a month after release, and contributed to DOU (average handset data traffic per user per month)

### **Team Lead, International Business Team**

Mar. 2014 - Aug. 2017

Migu Comic Co., Ltd. (Child Company of China Mobile), Xiamen, China

- Expanded intellectual property cooperation with overseas animation enterprises (mainly in Japan) and introduced 80 Japanese popular Manga comics including Naruto, Bleach and One piece
- Supervised the production of Chinese original manga comics and animations in Japanese version and released it on Niconico, the most popular video-sharing platform in Japan.
- Hosted 5 offline Japanese voice actors' fan meetings and Japanese animations music concert

### **Account Manager**

Jan. 2013 - Mar. 2014

Alcatel-Lucent Shanghai Bell, Shanghai, China

- Liaised and maintained collaborative relationships with China's three main telecommunication operators: China Mobile, China Telecom, and China Unicom
- Provide support to clients, including resolving issues, overseeing escalated issues and business development