**Hansa Halim**

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# Executive Summary & Qualifications

* Fluent in Mandarin and Indonesian, conversational level in Spanish and Cantonese.
* Proficient in ActionScript 3.0, Scheme, C, HTML5, CSS3, Bootstrap Framework. Basic familiarity in JavaScript and Swift.
* Experienced in Adobe programs such as Photoshop, Animate, Flash, Audition, After Effects.
* Proficient in Microsoft Office programs such as Word, Excel, Power Point.
* Quick-learner with strong initiatives to learn anything and can take on new tasks.

- Strong knowledge of different cultures that helps in adapting to new environments easily.

* Intuitive problem-solving skills and conflict resolution skills.

# Work Experience

**Asia Symbol (Guangdong) Paper Co., Ltd. – Guangdong, China**

Information Technology Intern | July 2016 – August 2016

* Gained valuable learning experience on the role of computer systems in manufacturing.
* Participated in team-building activities to build teamwork with leaders and co-workers.
* Sufficiently communicated with software developers, systems engineers, and department leaders to understand the plans of software implementations on a new paper machine.

# Education

**University of Waterloo – Ontario, Canada**

Candidate for Bachelor of Mathematics | 2017 – 2021

* University of Waterloo President’s Scholarship

**Boren Sino-Canadian School – Guangdong, China**

Ontario Secondary School Diploma | 2010 – 2017

* Ontario Scholar Certificate
* Computer Science Award
* Student Committee Member
* Master of Ceremonies for Class of 2016 Convocation
* Second place in 2017 Canadian Team Mathematics Contest

# Other Experience

**University of Waterloo – Faculty of Mathematics**

Ambassador Representative | 2017

* Responsible for promoting and maintaining the good reputation of the university.
* Accommodated the guests and communicated with future students of the university.
* Assisted professors in answering computer science related questions.

**Boren Sino-Canadian School**

Interpreter | 2015

* Provided real-time translation for communications between teachers and parents.
* Translated documents from English to Mandarin and vice-versa.
* Explained course materials to parents in their preferred language.
* Preserved confidentiality to all forms of communications.

# Personal Projects

**Flappy Ship Mobile Game**

Sole Developer | June 2017

* Coded in ActionScript 3.0
* Players need to navigate the ship to turn left or right in order to avoid obstacles.
* Obstacles are spawned automatically and is trying to hit the player.
* Points are added for every obstacle avoided.

**KKCIndo.com Online Gaming Minecraft Server**

Founder and Owner | May 2013 – December 2013

* Ranked as #1 Minecraft server in Indonesia for 5 consecutive months.
* Generated a total revenue of exceeding CAD$2000.
* Had a total of nearly 6000 unique players worldwide, mostly from Indonesia.
* Built the server from scratch by implementations of numerous Java plugins.
* Gained leadership abilities by managing and training all admins and moderators for daily operations.
* Developed and maintained interpersonal relations with players.