

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, and C. Basic familiarity in JavaScript, Swift, HTML, and SQL query.
- 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

Intern at IT Department | 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
- Fall 2018 Presidential Candidate for the Indonesian Students' Association

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

Developer | June 2017 – Present

- 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

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.
- Managed and trained all admins and moderators for daily operations.
- Developed and maintained interpersonal relations with players.