

Danny Eng

2A Software/Management Engineer
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EDUCATION

UNIVERSITY OF WATERLOO

CANDIDATE FOR BACHELOR OF
MANAGEMENT & SOFTWARE
ENGINEERING
Waterloo, ON

LINKS

<https://github.com/dannyyeng>
<https://dannyyeng.net>

Personal
<https://dannyyeng.tumblr.com>

SKILLS

PROGRAMMING

C++ | MIT App Developer | Java |
Excel | Microsoft Essentials
Familiar:

OTHER

Fluent in English/Cantonese |
Superb project management
and organizational skills | Proven
Excellent Punctuality | Creative
and critical mindset | Comedic |
Ability to learn and adapt quickly

COMMUNITY

VOLUNTEERING

Spokesperson | *YouthNet Mental Health*
Translator | *EWE Charity Organization*
Event Coordinator | *Southern Ontario*
Chinese Alliance Association of Commerce
Instructor | *Hong Luck Kung Fu Club*
Assistant | *McMaster University*
International Summer Camp

INTERESTS

Badminton | Traditional Kung Fu | Kick
Boxing | App Developing | Volleyball | Lion
Dancing | Food | Home Renovation &
Design | Fitness | Cooking | Candy Crush

FUN FACTS

ABOUT ME

Starred in a horror short-film at the age of 12.
Found and operated a custom clothing
company in grade nine to earn lunch money.
Once ate 16 scoops of ice cream in all-you-
can-eat sushi while waiters came out to take
pictures with me.
I was a model for my school board (HWDSB)
and had my pictures on billboards.
Weighed 140lbs at the age of 8.
Taught Kung fu since the age of 11.

EXPERIENCE

ST. JOESPH'S HOSPITAL | QUALITY/PROCESS ENGINEERING INTERN

May 2014 – August 2014 | Hamilton, ON

- Created a sign-in kiosk system to better the hospital's patient flow as well as capture patient satisfaction feedback.
- Researched, developed, and helped lead the implementation of proposals to improve the wait-times for the Hamilton Regional Eye Institute while working a long side with the Chief Ophthalmologist Dr. Chaudhry and the Director of Strategic Planning and Performance Michelle Joyner.
- Developed a daily input system for LDAP (Lung Diagnostic Assessment Program) for hospital staff around Ontario to efficiently list the patient's test results through Microsoft Excel.

HUIYUAN LED COMPANY | PRODUCT/MARKETING CONSULTANT

January 2013 – August 2014 | Toronto, ON – Jiangmen, Guangdong (China)

- Assisted in the company's oversea expansion plans by thoroughly conducting market research in North America and lead an assigned sales team to begin their Canadian stores.
- Developed new and improved LED lighting models such as the MR16 with HuiYuan's elite Design and Engineering department to better the quality of the product as well as fulfil superior efficiency.
- Gave a new fresh outsider perspective to the mostly China-based LED Company while I also gained significant knowledge on how companies such as HuiYuan Co. is ran on the day to day basis from the manufacturing to the marketing team.

GHGT ROBOTICS TEAM | CODE CONTRIBUTOR & TEAM LEADER

September 2010 – August 2012 | Hamilton, ON

- Designed and implemented the body of the robot as well as assist with coding the speech-recognition software.
- Appointed Team Leader as well as the spokesperson during the Canadian National Robotics Competition.

PROJECTS

BAJGUIDE ROBOTIC PROJECT | CONTRIBUTOR AND PROJECT MANAGER

January 2011 – August 2012 | Hamilton, ON

As well as assisting with code, I had the role as project manager and helped manage the team's progress and the quality of work while maintaining a positive and vibrant environment. The robot itself is created to fulfill the role as a guide-dog or a tour guide by recognizing location, speech, QR codes, and other forms of commands. (Note: Featured on numerous news stations due to the unique fact that only recycled electronics were used.)

THUNDER3 PROJECT | TEAM MEMBER

September 2014 – Present | Waterloo, ON

I along with another two UW students from Software Engineering and Computer Science created an app development focused company that strives to bring creative quality apps in to the palms of everyday people's hands. With multiple apps like Favour and uTutor, I mainly focus on the coding aspect of it all while bringing the creative and managerial sciences to the forefront.

AWARDS

2013	Highest Mark	The Computer Science Excellence Recipient
2013	Regional	Helen Bida Business Recipient
2013	1 st /Graduating Class	The Leadership Award of Sir John A. Macdonald Secondary School
2013	Provincial	Ontario Scholar Award
2011	Top 70/National	DWITE Computing Competition

SOCIETIES

2013	Provincial	Badminton OFSAA Competitor
2013	1 st Regional	Badminton SOSSA Mix Champion
2013	1 st City	Badminton Hamilton Mix Champion
2012	Highschool	Voted MVP for Volleyball and Badminton
2011	Highschool	Athlete of the Year Recipient
2009	1 st /150	Junior Shaolin Kung Fu Champion
2008	1 st /250	Junior Shaolin Kung Fu Champion

OTHER PREVIOUS JOBS AND EXPERIENCERS

General Employee at Chung Mee Canada Trading Co. (Family Business) | Door to Door Salesman at Skyline Promotions | Sales Associate at Walmart Canada | Kitchen Staff at Silver Wok | Agricultural Assistant/Farm Labourer at St. Catherine's Ontario for Wine Making | Robotics Club at Sir John A. Macdonald Secondary School | MORE