

ASHLEY HU

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SOFTWARE

DESIGNING

Adobe Photoshop • Adobe Illustrator • Adobe InDesign • Adobe Flash

PROGRAMMING

HTML5 • CSS3 • C++ • Latex

DRAFTING

AutoCAD • SolidWorks

PRODUCTIVITY

MS Office

CURRENT PROJECTS

MIDNIGHT SUN

DESIGNER, BUSINESS TEAM

Newly-innovated solar race car that participates in competitions around the globe

JOINMI

DESIGNER, CORE TEAM

Simple mobile app that sends and keeps track of mass invites using pre-set tags and pre-designed templates

CAIR BUBBLE

CORE TEAM

Indoor ventilation system that removes hazardous pollutants from biomass and coal cookstoves

EDUCATION

SYSTEMS DESIGN ENGINEERING, B.A.S.

2015 - 2020

UNIVERSITY OF
WATERLOO

EXPERIENCE

GRAPHIC DESIGNER & TEACHER | WORLD LIFE EDUCATION CENTRE

Aug 2015 | Markham, ON

- Designed a professional logo, brochure and signage **within 6 hour deadline**; Saved over \$600 in outsourcing cost
- Taught a public speaking course, which **improved** students' speech evaluation scores **by 10%+**

ENGINEERING ASSISTANT | GE KEPPEL SERVICE CENTER

July 2015 | Singapore

- Gained **manufacturing experience** in turbine repair processes and received Lockout-tagout (LOTO) safety training
- Applied **Lean and 5s concepts** to decrease waste and optimize resources
- Analyzed shipment trends and overtime hours using pivot tables and VLOOKUP

CHIEF DESIGNER | SHAD ENTREPRENEURSHIP CUP, SHAD VALLEY

July 2014 – Aug 2014 | Calgary, AB

- Designed logo and product packaging using Adobe Illustrator and Photoshop
- 23% boost** in website traffic by visually refreshing graphics
- Received "**Scientific Design Award**" for applying iterative engineering design process in development of a sustainable wind-powered street light
- Won **1st place** Business Plan Award in Shad Entrepreneurship Cup Finals

EXTRACURRICULARS

SENIOR CHIEF EDITOR | YEARBOOK COMMITTEE

Sept 2012 – June 2015 | Markham, ON

- Led a team of 34 students to create a 176-page yearbook in a span of 4 months; Met pressing deadlines without compromising quality
- Established marketing plan; **6% increase** in yearbook sales from previous year

VICE PRESIDENT FINANCE | VOICE GAVEL CLUB, TOASTMASTERS

Sept 2013 – May 2015 | Markham, ON

- Implemented an efficient and accurate financial system using Excel
- Collaborated with 32 members in the Humanitarian Leadership Project; **Fundraised \$32,819** for war orphans over 2 years

AWARDS

2015	Top 5/40	McMaster Engineering Olympics
2015	International	GE Star Award Scholarship
2015	Regional	Humanitarian Leadership Award
2015	Top 10/200	DECA Retail Marketing Oral Competition
2015	1 st Place	Gavelier Final Speech Competition
2015	Top 25 %	CEMC Euclid Mathematics Competition