**EYASU BEKELE**

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# EDUCATION

Bachelor of Engineering - Architectural Conservation and Sustainability Co-op option Carleton University, Ottawa, Ontario (2013-Present)

* Recipient of: Entrance Scholarship

# ELEVANT SKILLS/EXPERIENCE AND ACCOMPLISHMENTS

**Technical/Engineering Skills**

* Skilled in using virtual computer aided design and drafting software such as IntelliCAD and PTC Creo to develop, to present ideas and prototypes in a graphical manner to audiences
* Proficient in Technical Drawing, using geometrical instruments to produce scaled 2D and/or 3D presentations of real objects and ideas in an accurate way while following a set of guidelines
* High level of AutoCAD and Revit proficiency and the ability to participate in the production of full set of architectural designs
* Strong knowledge of website coding using HTML, CSS, and Java Script obtained through developing a personal website
* Familiar with Matlab, Sketch-up, and Minitab gained through academic labs
* Strong knowledge of Microsoft Office, Excel, Word, Power Point
* Well trained and certified in Workplace Health and Safety Hazard (WHSH)

**Communication skills**

* Successfully completed CCDP course (Communication skills for engineering students) which reinforces ability to write technical reports
* Developed and delivered presentations through Power Point including technical reports, and papers on various issues and activities in my engineering studies
* Developed ability of writing and public communication through personal blog

**Leadership Skills**

* Led a Reverse Engineering project by providing project schedule and assigning tasks to members with deadlines to complete project ahead of time
* Facilitated brainstorming sessions to create innovative ideas which increased attendance at social events and allowed the program to engage more students
* Collaboratively planned events that promoted the local committee goals and raised awareness about homeless people in Ottawa

# APPLIED PROJECTS

**Reverse Engineering Project** Carleton University (Sep 2014 – Dec 2014)

* Initiated and designed a holder using Creo for earphone cord to improve usability.
* Wrote a detailed report on the designing process, and using PowerPoint presented the outcome of the project

**Report on Engineering Failure** Carleton University (May 2014 – July 2014)

* Conducted research on Air France Flight 4590, Concorde that crashed on 25 July 2000, recorded group meeting minuets, prepared a log book, and wrote a technical report on why the failure happened.

**Site development**  Carleton University (Sep 2016 – Dec 2016)

* Used AutoCAD to design the site plan
* Conducted research to minimize the total expense of the proposed building
* Worked attentively with teammates to produce professional proposal that meets the city’s requirement

# WORK EXPERIENCE

**Tutor Mentor** (Nov 2016 – Present)

* Help students establish goals and timelines that break their assignments and projects down into smaller parts
* Help students determine what information they will need to study for quizzes or tests and practice answering anticipated questions with them
* Assisted with the development of course content and the selection of materials
* Provided timely and constructive feedback to each student

**Cashier Tim Hortons** (Oct 2012 - Jan 2014) / (Aug 2015 – Jan 2016)

* In-depth knowledge of operating cash register and maintaining cash drawer
* Carefully listened instructions from employer and apply exactly as its being said on time to give customers the best restaurant experience.
* Worked at drive through by taking orders using headset

**Sandwich Artist Subway** (Mar 2016 – Dec 2016)

* Well versed in performing monetary transactions such as giving and receiving change
* Calculate daily income when the store is closed for the day

# VOLUNTEER EXPERIENCE

**Executive Workshop Coordinator** Carleton University (Mar 2015 - Mar 2016)

* Facilitated workshop sessions to promote innovation ideas which encouraged attendants to participate and learn more
* Conducted office administration, sold course packs and prepared documents which increased the work flow rate
* Planned and organized events which strengthened individual’s interest on working in teams

**Fall Orientation Facilitator**  Carleton University (Aug 2015 - Sep 2015)

* Facilitated brainstorming sessions to create innovative ideas which increased attendance at social events and allowed the program to engage more students Mar – Present)