

GIBRAIL LASHEKHAM

2379 Dundas Street West | Toronto, ON | M6P 1X2 | (647) 785-8510
Email: gibrail.lashekham@ryerson.ca | Portfolio: <https://gibrail-lash.github.io>

SUMMARY OF SKILLS & QUALIFICATIONS

- 5+ years of extensive software proficiency including: AutoCAD, CATIA, Revit, ANSYS, MS Excel, Project, & Word
 - Certified SolidWorks Professional (CSWP) in Mechanical Design (Certificate C-YYPB8MSA4)
- Project management experience with a demonstrated track record of successfully managing projects from start to finish
- Administrative experience with demonstrated ability to balance multiple tasks while meeting demanding deadlines
- Strong analytical skills developed to interpret and solve various engineering and technical problems
- Registered under PEO as an Engineer-in-Training (EIT) & Possession of valid G license with access to personal vehicle

EDUCATION

Ryerson University | Toronto, ON

Mechanical Engineering (B.Eng) | September 2012 - June 2016

Specialization: Mechanical Systems Design | Major GPA: 3.52/4.33

Relevant Coursework

Project Management | Reliability & Decision Making | Control Systems | Fluid Mechanics | Applied Thermodynamics

Machine Design | Manufacturing Fundamentals | Material Selection for Engineering Design | Finite Elements | Stress Analysis

EMPLOYMENT EXPERIENCE

Boiler Inspection & Insurance Company of Canada (HSB BI&I) | Toronto, ON

Administrative Assistant/Customer Service Representative | June 2015 - January 2016

- Provided administrative support to marketing/customer service representatives with demonstrated ability to balance multiple tasks while meeting demanding deadlines
- Contacted clients on various issues and composed/updated software database of clientele information
- Organized and filed 24 years' worth of documentation and correspondence using efficient methods
- Utilized strong analytical & organizational capabilities to complete tasks independently with minimal to no supervision

Tim Hortons | Toronto, ON

Trainer | February 2012 - September 2014

- Skillfully trained and overlooked employees as a Trainer during tenure at Tim Hortons
- Worked closely with management to maintain a well-trained, well-organized environment

VOLUNTEERING EXPERIENCE

The Peer Project – Youth Assisting Youth | Toronto, ON

Mentor | May 2017 - Present

- Attentively received training and gained mentoring skills to provide the best support and assistance towards mentee
- Actively engaged in various activities to encourage a healthy lifestyle and guidance for mentee
- Sought this opportunity to step outside of comfort level and to further develop leadership and social skills

ENGINEERING PROJECTS

Senior Design Project | Bone Plate: An Optimization Study Involving CAD Design, Computer Modelling & Mechanical Tests

Project Lead | January - April 2016

- Successfully constructed a winning bid for a highly sought after design project
- Managed schedules and resources utilizing project management techniques & software including Microsoft Project
- Designed a prototype composite bone plate to replace current metallic fracture plates in medical applications
- Combination of CAD software, mechanical testing, and theoretical concepts used to obtain accurate results

Mechanical Systems Design Project | Human Powered Concrete Mixer

Project Manager | September - December 2015

- Tasked to design a product for the developing world to mix cement/concrete made of readily available materials
- Managed schedules and suitably allocated workload utilizing Project Management techniques and Microsoft Project
- Considered all aspects of mechanical design + ergonomics to conceptualize a product more efficient than current methods

ACTIVITIES & INTERESTS

Architecture | Stephen King Novels | Training for a Marathon | Product Design | Indoor Rock Climbing | Jazz Music | Hiking