

Engineer in Training

505E University
Ave. Charlottetown
PEI Canada

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OBJECTIVE

Engineer in training looking for engineering work in environmental, food processing, design, or robotics engineering sector where I can build upon my education and become a professional engineer.

EDUCATION

University of Prince
Edward Island,
Charlottetown, Prince
Edward Island, Canada

Bachelor of Science in
Sustainable Design
Engineering

Graduated First Class
standing

Dean's List 2017-2018

KEY SKILLS

Project Management
Leadership
CAD
Interpersonal Skills
Technical Writing Skills
Design Process
Logging and Portfolio
Creation
Engineering Analyses
Life cycle Analysis

AutoCAD, Solidworks,
C, RetScreen, Excel,
Microsoft Office, Gabi
Lifecycle and Minitab.

WORK EXPERIENCE

August 30, 2018- Present Day
Junior Logistics Officer at HMCS Queen Charlotte
Charlottetown, Prince Edward Island

Junior logistics officer in training, have managed and lead 3-5 subordinates. Conducted professional development reviews for my department and administrative duties related to my position. Completed Basic officer qualification, professional development courses, and logistics courses.

July 22, 2016- January 20, 2017
Fulfillment and Warehousing Associate at Oberthur Technologies
Operated and maintained Datacard 9000 personalization machine. Operated P-Burg auto inserting machine. Quality assurance of sensitive credit card issuance. Performed shipping/dispatching and receiving duties. Adhered to strict security and quality standards set by financial institutions.

CAPSTONE

Second Year Design Project: Health PEI

Designed a hands-free alternative button system to operate a long-term care home bed. Made use of C programming, microprocessors, and IR sensors to allow for disabled individuals to have more independence.

Third Year Design Project: Eastern Fabricators

Designed an experimental lobster claw extraction machine. From the client's requirements and constraints, a detailed CAD simulation was created and detailed design document. Detailed lifecycle analysis was conducted with GABI software.

Four Year Design Project: Cavendish Farms

Conducted a feasibility study for a natural gas cogeneration energy facility using RetScreen Software. The purpose was to provide a detailed and informed recommendation to the client. Design process was integral to decision making process.

REFERENCES

Available Upon Request

