

A stylized house icon composed of thick black lines. It features a vertical line on the left, a horizontal line at the top, and a diagonal line forming the roof. The interior of the house is white, and the background is black.

JACOB HOUSE

RÉSUMÉ



EDUCATION

87% AVERAGE
3.92 GPA

**B.Sc. in Computer Science with a
Minor in Mathematics, MUN
2016–Present**

With a minor in mathematics; term 4
academic average of 87% (3.92 GPA)

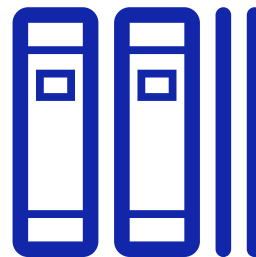
5,5,5 AND 6

**International Baccalaureate
Diploma Programme
2016**

Certificates in Higher Level Biology,
Chemistry, European History, and
in Standard Level Mathematics with
grades of 5, 5, 5, and 6, out of 7,
respectively

88% WEIGHTED
AVERAGE

**Newfoundland & Labrador High
School Diploma, Honours
2016**



SKILLS

```
while (true)
    writeCode();
```

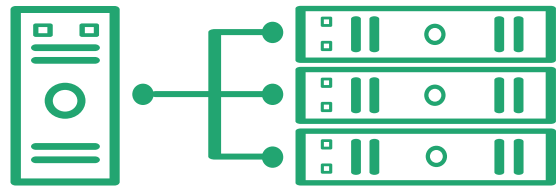
Computer Programming

Fluent in Python 3. Some experience with Windows PowerShell, PHP, C++, and Java. Can become proficient in other languages upon request.

Type

L^AT_EX Typesetting

Typesetting of several sets of course notes for MUN math courses, as well as *Calculus: For the Undergraduate Student*, to be completed in 2019, all using the L^AT_EX typesetting language.



Server Administration

Very experienced with Microsoft Windows Server technologies. Moderate experience with OS X Server and Linux-based servers, specifically CentOS.

*The five boxing
wizards jump quickly.*

Calligraphy

Proficient in Spencerian script and modern calligraphy. Currently learning Copperplate/English Roundhand.

EMPLOYMENT

OLD NAVY

Sales Associate

June 2015 – September 2016

Responsibilities included positions such as cashier, shipment team, sales-floor, and fitting rooms. Here I was known as an extremely hard-working employee whose quality of work could always be counted on in fast-paced situations, such as being made head cashier in the evening on Black Friday.

SJL SWIM CAMP

Coach & Camp Counsellor

Summer 2014

Here my responsibilities included coordinating group activities with young children, facilitating a fun and effective coaching environment for my group of swimmers, as well as accommodating the needs of each individual swimmer.

OTHER WORK

DEVELOPER & SECURITY CONSULTANT

MUN CS Department

January 2017 – Present

Assisted patching security vulnerabilities and automated deployment of Windows computer images using Memorial University's in-house LabNet management system. Currently developing an Adobe Acrobat Preflight-based PDF/X-1a-compliant mobile web print application.

DIRECTOR OF DESIGN AND FORMATTING

Highschool Newspaper

2014 – 2015

I also assisted with leading the whole paper during the Fall 2015 semester.

AWARDS

FACULTY OF SCIENCE DEAN'S LIST

**Faculty of Science Dean's List
2016 – 2017 Academic Year**

An award presented to students who have demonstrated exceptional academic performance by ranking in the top ten per cent of undergraduate science students.

REGIONAL SCIENCE FAIR

**Newfoundland Regional Science
Fair, Bronze Medalist
2015**

A statistical analysis of training techniques used in competitive swimming, entitled *Is Tapering Effective?*

REFERENCES

**SHANNON
SULLIVAN**

**Professor of Mathematics &
Senior Faculty Advisor (Science)**

Phone: (709) 864-8073

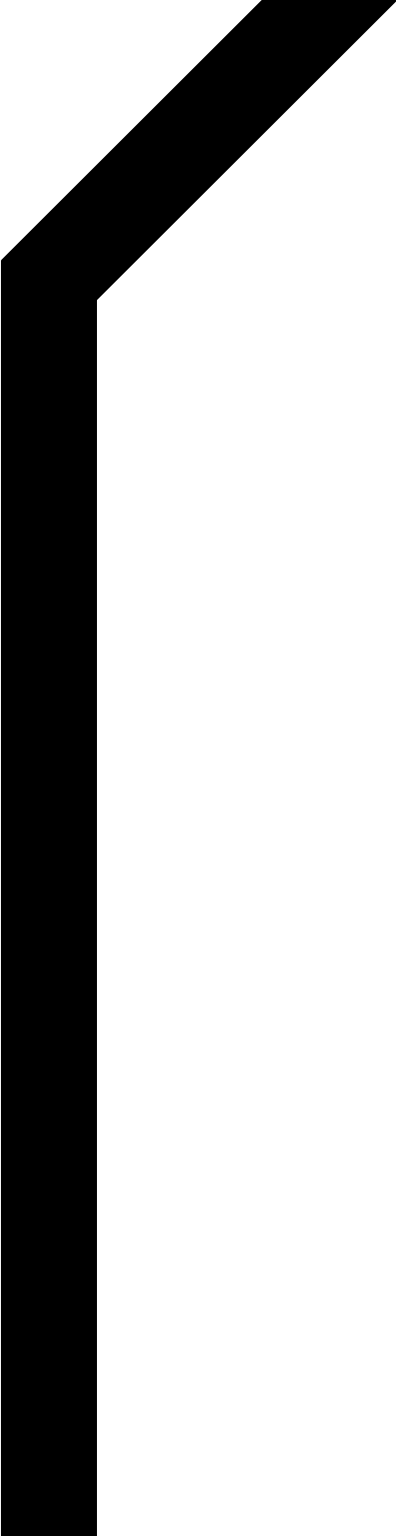
Email: shannon@mun.ca

**MICHAEL
RAYMENT**

LabNet Systems Administrator

Phone: (709) 864-8711

Email: mtr@mun.ca

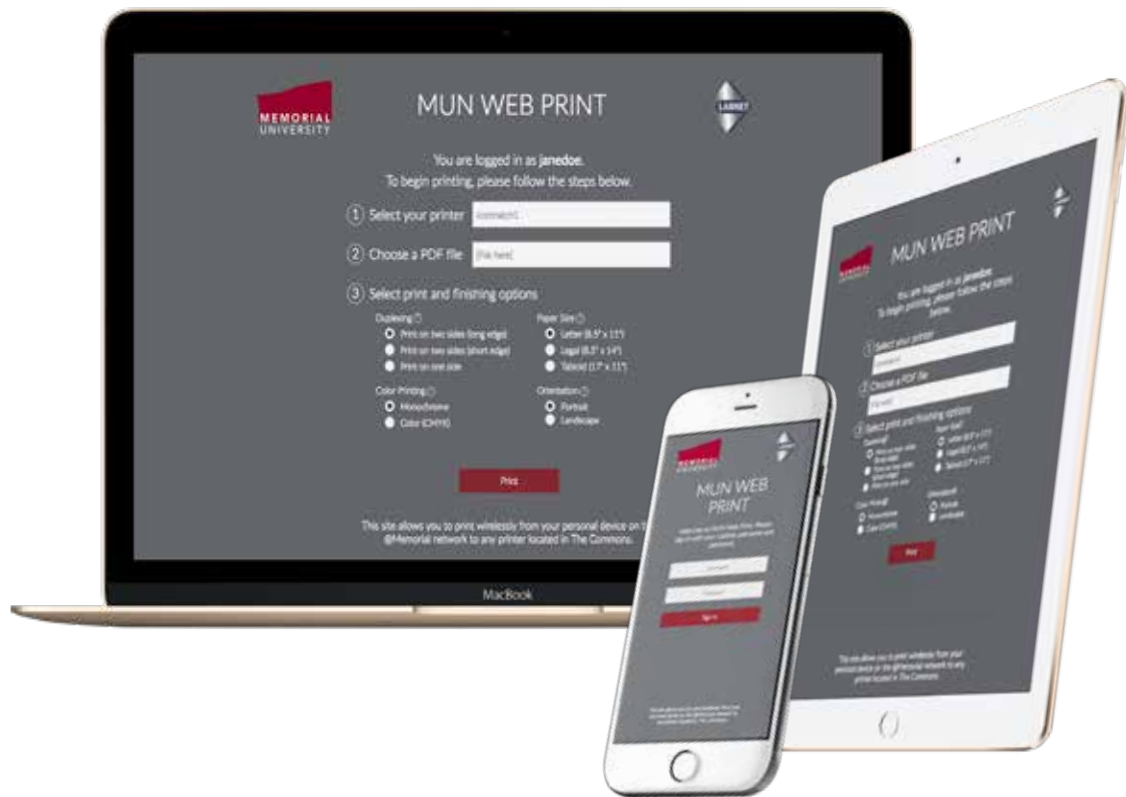


PORTFOLIO



Book Cover Design in Adobe Illustrator

Calculus For The Undergraduate Student



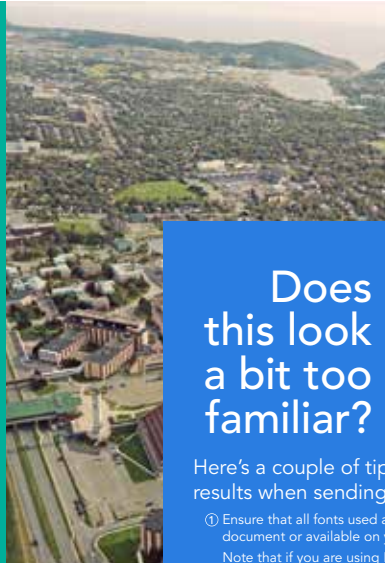
Web Design in Adobe Muse

MUN WebPrint

We know. You're
on the go.

Print wirelessly from your device
on the @Memorial network.

Go to print.cs.mun.ca.



Does
this look
a bit too
familiar?

```
ERROR:
undefined
OFFENDING COMMAND:
get
STACK:
/FontFileType
--nostringval--
--nostringval--
--nostringval--
11
```

Here's a couple of tips to get the best
results when sending jobs to print

- ① Ensure that all fonts used are embedded in your document or available on your computer.
Note that if you are using MUN Web Print, fonts should be embedded; having them on your computer will not suffice.
- ② If possible, save your document as PDF using the PDF/X-1a standard. The PDF/X-1a standard was created in 2001 to ensure PDFs could be guaranteed to be print-ready. This will convert all document content to a format that older workflows are sure to understand and can be printed virtually anywhere.



Poster Design in Adobe Illustrator
MUN WebPrint



Photography
Quidi Vidi, NL



Long-Exposure Photography
Water Street, St. John's, NL



Panoramic Photography

Quidi Vidi, NL



High Dynamic Range Photography
Quidi Vidi, NL



High Dynamic Range Photography
Cape Spear, NL



Spencerian Script & Offhand Flourishing
Birthday Card

Hey you.

Thanks for taking the time to view my
portfolio. You can reach me at:



me@jwfh.ca



call or text (941) 726-0872



@JacobsInTheHouse



@JacobsInTheHouse