



Pavillon Desmarais  
55, avenue Laurier est, 3e étage  
Ottawa (Ontario), Canada K1N 6N5  
N° DE TÉL. : (613)562-5741  
N° de téléc. : (613)562-5108

Desmarais Building  
55 Laurier Avenue East, 3rd floor  
Ottawa, Ontario, Canada K1N 6N5  
Tel. no.: (613)562-5741  
Fax no.: (613)562-5108

## Curriculum vitae

## Resumé

Last Update: January 23, 2020

### PERSONAL DATA

#### Aiden Bradwell

2069 Eric Crescent  
Gloucester (Ontario)  
K1B 4P4

Language of correspondence

**ENGLISH**

Citizenship

**Canadian**

Employment Equity

Security clearance

**No**

### ACADEMIC DATA

Program of studies

**Honours Bachelor of Science  
with Major in Computer Science (Co-op) and Major in Psychology**

Year Level

**2**

Cumulative grade point  
average

**8.81**

letter equivalent of university of  
ottawa cumulative grade point  
average

10=A+	9=A	8=A-	7=B+	6=B		
5=C+	4=C	3=D+	2=D	1=E	0=F	

### Work term information

Term

Employer

Overall evaluation

**1. 2020, Summer**

**2. 2021, Winter**

**3. 2021, Fall**

**4. 2022, Summer**

\* a blank field in the - overall evaluation - column means that the evaluation has not yet been submitted by the employer

# Aiden Bradwell

## LANGUAGES

Language Name	Speaking Level	Writing Level	Comprehension Level
English	Fluent	Fluent	Fluent

## EDUCATION

September 3rd, 2018 - December 31st, 2023 **BSc Major in Computer Science & Major in Psychology**  
University of Ottawa

*Ottawa, Ontario, Canada*

- Currently in 2nd year of studies
- Faculty of Engineering Deans List recipient 2018-2019
- 8.8 CGPA

September 1st, 2014 - June 27th, 2018

### **OSSD**

General Amherst High School

*Amherstburg, Ontario, Canada*

- Graduated with 4 years of Honours
- Head of the Tech team, overseeing all presentations, rallies, and audio
- Founded and headed the Yearbook committee
- Valedictorian of my graduating class

## SKILLS

Engineering

### **Programming:**

- Trained academically in Python, both through introductory programming courses in university, and personal side projects
- Experienced in Object-Oriented programming language concepts, applied through Java in a high school, university, and in the personal setting
- Acquired knowledge on sorting, searching, and organization algorithms, including knowledge on the big-Oh notation which allows one to compare efficiency
- Received knowledge on Client-Server SimpleChat applications, the PageRank algorithm, and Graph traversal//theory through the academic setting
- Self-trained in SQL, through the w3schools online tutorial
- Self-trained in HTML, CSS, and basic JavaScript through the w3schools.com tutorial as well

### **Software Design:**

- Well-trained in preparing and executing UML diagrams, through both USE and Umlle software
- Taught app production on a team of programmers using Android Studio with Firebase Authentication (REPORT)

Computer

### **Software Packages:**

- Created presentation for first year University of Ottawa students coming from South Western Ontario, including transitions and self-produced infographics
- Drafted a Technical Report through a class assignment which implemented drafted infographics, personally conducted research, and complex report formatting

### **Operating Systems:**

- Became adept in both Mac OS and Windows OS of versions ranging between 2009 and present

## Leadership

- Self-taught a basic understanding of Linux OS, through home projects and teaching
- Founded & oversaw high school yearbook team, with the work including graphic design, keeping a specific schedule, managing three sub teams of students, and organizing large-scale information collection from the graduating class (25+ members)
- Oversaw high school tech team, as it organized the school's varying technological needs (20+ members)
- Received a \$3000 grant to start a sole-proprietorship through the Windsor-Essex County Economic Development Center

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## WORK EXPERIENCE

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May 1st, 2019 - April 30th, 2020

### **Regional Mentor**

University of Ottawa

*Ottawa, Ontario, Canada*

*Work Study Program*

- Interpersonal skills acquired through extensive training from industry professionals in presenting
- External communication skills practiced through public speaking in four cities, to a total of 150+ first year students
- Problem solving experience issued through 2 month in a call center to resolve students enrolment errors and complaints
- Time management ability expanded through a laissez-fair management system, in which one was able to propose and complete project they saw as useful to students

June 1st, 2017 - January 1st, 2018

### **Founder & Instructor**

Bradwell Applications

*Windsor-Essex County, Ontario, Canada*

- Received \$3000 government loan to begin a sole proprietorship
- Personal management skills, including time management, goal setting, and independent workloads gained through an accompanying mentorship program hosted by the Windsor-Essex Economic Development Center
- Business strategies, creative thinking, and coping techniques were introduced through presentations and lessons from successful Windsor entrepreneurs and industry specialists, on a biweekly basis
- Teaching ability practiced by helping the elderly learn technology, including mobile devices, social media, and both desktop & laptop usage.

December 8th, 2016 - September 1st, 2018

### **Brand Ambassador**

Influence Marketing

*Amherstburg, Ontario, Canada*

- Conducted in field sampling of new products for major brands
- Self-regulated management experience gained through this satellite position
- On-line reporting practiced through their satellite employee reporting system
- Public speaking and sales were extensively practiced, as the position was nearly all customer interactions and conversations

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## OTHER INFORMATION

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<b>HackerRank</b>	<a href="#"><u>Link to personal HackerRank account</u></a>
<b>LinkedIn</b>	<a href="#"><u>Link to personal LinkedIn account</u></a>
<b>Github</b>	<a href="#"><u>Link to personal Github account</u></a>
<b>Personal Website</b>	<a href="#"><u>Link to personal Website through GitHub Pages</u></a>

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## REFERENCES

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<p>Catherine Lavoie Academic Success Coordinator University of Ottawa</p> <p>Oversaw my current position in the Regional Mentoring Team, as we assisted first year students with their transition to University life.</p> <p><b>Relation:</b> Current Employer +1 (613) 724-8685</p>	<p>Valérie Deveau Head of the Regional Mentoring Team University of Ottawa</p> <p>Oversees our team as we interact with students before and during their move to university, and run events for them to make friends once they arrive.</p> <p><b>Relation:</b> Current Manager +1 (506) 232-7378</p>
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# Aiden Bradwell

## Courses

Code	Title	Term	Grade	Units
<b>2018, Fall</b>				
DVM1100	CAD & CHALLENGES OF INTL DEV.		B+	3.00
ENG1112	TECHNICAL REPORT WRITING		A	3.00
ITI1120	INTRODUCTION TO COMPUTING I		A-	3.00
MAT1320	CALCULUS I		A+	3.00
MAT1341	INTRO. TO LINEAR ALGEBRA		A	3.00
CGPA	8.6			
<b>2019, Winter</b>				
ITI1100	DIGITAL SYSTEMS I		A+	3.00
ITI1121	INTRODUCTION TO COMPUTING II		A+	3.00
MAT1322	CALCULUS II		A	3.00
MAT1348	DISCRETE MATH FOR COMPUTING		A	3.00
RUS2103	CONTEMPORARY RUSSIAN CULTURE		A	3.00
CGPA	9			
<b>2019, Fall</b>				
CSI2110	DATA STRUCTURES AND ALGORITHMS		A	3.00
LIN1320	INTRO LING:SOUNDS		A-	3.00
MAT2377	PROB. & STATS. FOR ENGINEERS		B+	3.00
PSY1101	INTRO TO PSY: FOUNDATIONS		A	3.00
PSY1102	INTRO TO PSY: APPLICATIONS		A-	3.00
SEG2105	INTRO TO SOFTWARE ENGINEERING		A+	3.00
CGPA	8.81			
<b>2020, Winter</b>				
COP 100	CO-OP Professional Development			0.00
CSI2101	DISCRETE STRUCTURES			3.00
CSI2120	PROGRAMMING PARADIGMS			3.00
CSI2132	DATABASES I			3.00
CSI2911	PROFESSIONAL PRACTICE IN COMP			3.00
PSY2301	BIOLOG. FOUNDATIONS OF BEHAV.			3.00
CGPA	8.81			

----- End of course list -----

### Legend

#### Grades

10=A+    9=A    8=A-    7=B+    6=B    5=C+    4=C    3=D+    2=D    1=E    0=F

#### Symbols

()= Credits not granted  
ADD= Additional to requirements  
CTN= Continuing  
DR= Dropped  
EIN= Failure/Incomplete  
NS= Unsatisfactory  
SCO= Insufficient credits

\*= Excluded from average  
AUD= Auditrice/auditor  
DFR= deferred  
H= Honours  
NC= No credit  
P= Pass

ABS= Absence  
CR= Credit  
DNW= See: ABS  
HP= Out-of-program  
NNR= Not available  
S= Satisfactory