

Introductions & Expectations

Georgian College COMP 2006 & COMP 2068

Hi, I'm Shaun

“Programming for 17 years

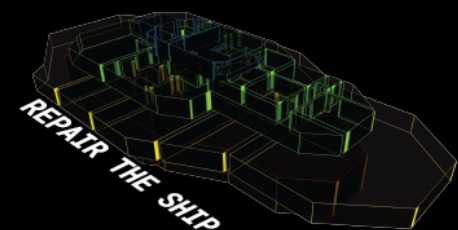
- Started with HTML, PHP, CSS, and JavaScript
- I now currently know (proficiently)
 - C++
 - JavaScript (including its various flavours)
 - Ruby
 - Python
 - PHP

Industry Experience

- ✦ Georgian College
- ✦ gShift
- ✦ Fireside Agency
- ✦ Various freelance projects
- ✦ Graduated Georgian College (WBAN program)

DARK REACH ORIGINS

A 15 MINUTE SINGLE PLAYER GAME
A **MYSTERY**, OVERFLOWING WITH
PUZZLES AND **CHALLENGES**,
UNLOCKING **UNSETTLING** CLUES
AMONG THE DEAD YOU ARE ALIVE
AND YOU MUST ALWAYS REMEMBER
YOU ARE NOT ALONE



Solve the **puzzles**
and **challenges** to
repair the ship and
return safe and
sound to **home sweet**
home! The planet
EARTH.

Your ship, **The Reach**, is littered with **audio**, **video**, and **visual clues**, aiding you in repairing core systems, and solving challenges.



Discover Unlockables

The Reach External Life-Support Suit is an immediate requirement when ship wide life-support is failing. This suit provides clean oxygen, moderated temperature, and a waste-management system for the ultimate comfort.



Your carbon fibre helmet is equipped with a shock proof visor, state of the art communications, and a 7.1 surround sound system.



STORMWEAVER INTERACTIVE

Expectations

Be Here

- ✦ Ensures you have support
 - ✦ From me
 - ✦ From colleagues
 - ✦ From in-class resources
- ✦ Ensures you get your money's worth
 - ✦ Class discussions are strong part of learning
 - ✦ Class discussions provide insight into a topic
 - ✦ Class discussions provide a different point of view

Be On Time

- ✦ Treat it like a job
 - ✦ Show dedication
 - ✦ Prove your worth/value to your colleagues and the industry
- ✦ Class starts 2 minutes after the start time
 - ✦ Provides an extra couple of minutes for travel
 - ✦ Provides a buffer to settle in

Participate

- ✦ Remember: Class discussions are a strong part of learning
- ✦ Questions asked help everyone to better understand
- ✦ Helps me learn/remember who you are
- ✦ Proves your worth/value to your colleagues
 - ✦ Think group work activities (as there will be some for sure)

Academic Misconduct

Be Legit

- ✦ Just Don't
 - ✦ Plagiarize
 - ✦ Infringe copyright/trademark
- ✦ It's embarrassing
 - ✦ For me, you, the college, your colleagues
 - ✦ It's illegal
- ✦ It seeds an idea

What is/isn't bad form?

- Bad Form

- Submitting a colleague's solution as your own
- Submitting an online solution (like a StackOverflow answer) as your own
- Having someone build/aid in building your complete solution
- Hiring a contractor to do your work for you

- Not Bad Form

- Using open source libraries to help with your solution
- Sharing application flow/UML diagrams with colleagues
- Discussing how to solve a particular problem within a solution

Unclear? Ask me!

Signs of Academic Misconduct

- ✦ Providing/Stealing solutions to other students
- ✦ ANY communication during a test
- ✦ Using disallowed resources during a test

How the College handles it:

- ✦ First Offence

- ✦ You receive an immediate zero on the submitted solution

- ✦ Second Offence

- ✦ You receive a zero for the course (you will have to pay and retake it)

- ✦ Third Offence

- ✦ Every course is zeroed out, and you are suspended from the college for one year

How the College handles it:

- ALL OFFENCES

- Permanent record added to your academic file
 - Used in consideration for academic applications to post secondary institutions
 - Can be used in considerations for employment
- Costly
 - Repeat courses can cost \$1000s
 - Repeat semesters will cost \$1000s
 - Repeat years will cost 10s of \$1000s as all admin fees will have to be repaid, you will need another year of housing, another year of food, etc...

How I handle it:

- ✦ First offence
 - ✦ You get an immediate zero on the submitted solution
 - ✦ We move on with our lives
 - ✦ You don't fuck up again
- ✦ Second offence
 - ✦ You go straight to the second offence of "How the college handles it"

Why I care if you cheat.

You're an adult

PHEW

Due Dates and Submissions

Due Dates

- ✦ Pretext

- ✦ I teach 4 classes a week
- ✦ I also work 40 hours in my job

- ✦ Extensions

- ✦ I will offer extensions where I feel they are necessary
- ✦ I will give grace periods based on your/class current progress
- ✦ I will NOT give grace periods to people who have made zero progress

Submissions

- Submissions must be submitted to Blackboard/Dropbox (depending on the solution size)
- Multi-file submissions must be compressed
- Submission file label
 - Individual submissions:
StudentID-Name_of_submission.zip
 - Group submissions:
Name_of_submission.zip
 - Contains a ReadMe.txt with (for every member):
 - StudentID - Name - Role
 - Each group member must individually submit a group review

Agenda for the Average Class

The break down:

- ✦ Review last class learning outcome
- ✦ Introduce the day's class topic
- ✦ Lecture/Interactive demo
- ✦ break (10 minutes)
- ✦ Activity/Lecture/Interactive demo
- ✦ break (10 minutes)
- ✦ Closing review

Communicating With Me

Communication Options

- ✦ Slack (please ask for the link or find it in Blackboard)
- ✦ Mondays 11:30am - 1:30pm
- ✦ Fridays 11am - 11:45pm
- ✦ Email (shaun.mckinnon@georgiancollege.ca)

Course Syllabus & Outline