CSCI 1300

Spring 2022

Starting Computing

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Why?

- My Love for Games

- My First Internship

Where?

Start

- 0 point

- no programming experiences

Destination

- 1000 points

- making a game

- last semester's project

    - 18 pages of game design requirements!!

    - design meeting

    - code skeleton

    - video presentation

- you will play some example games in Recitation 0

Beyond

- higher-level courses
    - CSCI 2270 Data Structure
    - ASEN 2001 Introduction to Statics, Structures, and Materials
    - MCEN 3030 Computational Methods
- hackathon
- intership
- job

Who?

Staff

- Instructors

- Teaching Assistants (TAs)

- Learning Assistants (LAs)

- Course Manager

Students

- non-CS majors

- exploratory studies

Guests

- alumni

- invited speakers

- campus groups

How?

1. Learn

2. Practice

3. Get Help

4. Assess

5. Interview

- Syllabus

1. Learn

- at school
    - lectures
    - recitations
- at home
    - textbook
    - online videos

2. Practice

- homework

- optional practice problems

- projects

- tools
    - VSCode – IDE
    - Github – read descriptions
    - Canvas – submitting for autogradding

3. Get Help

- office hours
- Ed
- review sessions

4. Grade

- graded homeworks

- graded projects

- weekly quizzes

- three practicums

- recitation attendances

- participation activities

5. Interview

- one for each project

- three in total

- 15 minutes

Bumpy Road

- violated the honor code

- fallling behind

- had a bad practicum

- had a broken computer

- lost my data

- lost my interests in the course

- hated programming

Fun Ride

Students

> It is a tough class but I had a lot of fun, especially the final project.

Teachers

- TAs invented fun activitiies

- LAs made memes

- I liked to joke and talk about my stories

This Week

- Homework 0
- Syllabus quiz
- Quiz 1
- Recitation 0