RCOS

Rensselaer Center for Open Source
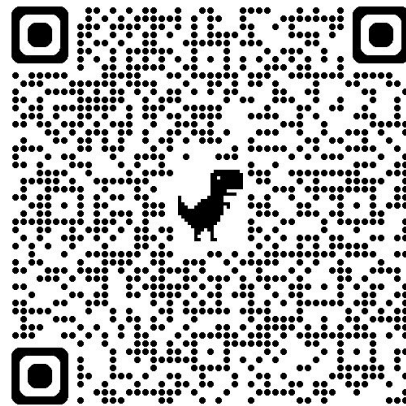
September 19, 2025
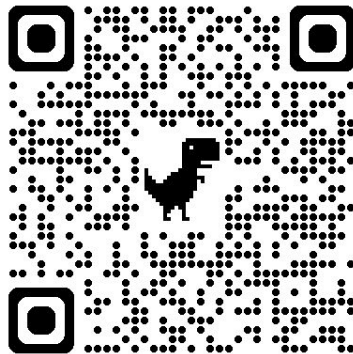
Housekeeping

Top Priority:

If you don't have a team yet, we need to find you one!

- All Pitch Slides can be found at:
  - https://docs.google.com/presentation/d/1Ne WCrJPd8RhVD5CzVTpcnd7439C656A-Akps 2pXnPbY/edit?usp=sharing

- Go and talk to people! You can use the Small Group room list to find where the projects are.

Still don't have a room?

- If you don't have or don't know your room, **please see Prof. Turner TODAY!**
  - He will start the day in **Carnegie 201**
- Room assignments can be found at:
  https://new.rcos.io/small_groups/?semester=202508

Small Groups
Fall 2025

Fall 2025 ▼ | By name, project, mentor, etc. | Search

Amos Eaton 215
📍 Amos Eaton 215

Mentor
Nicholas B `26 (busabn)
Pratheet J `27 (joship3)
Tylar P `26

Projects
Anki accessory
CAPY (Club Assistant in Python)
Chelsea Tracker
Diligence
FinGPT Search Agent
Genetic Selection Mod
Key Capture
Lingua
LoadLink
MATA Tune
MockVue
Open Financial LLM

Amos Eaton 216
📍 Amos Eaton 216

Mentor
Christian M `27 (marinc9)
Timothy L `26 (liakht)

Projects
Buy High Sell Low
Electric Fields
Visualizer
Forge Website
MoonCluster
Perlin Noise
Project Elara RCOS
Pub Trivia Website
RPI Rcarde
Savery
Swag
The Organ Trail

Carnegie 101
📍 Carnegie 101

Mentor
Anthony F `26 (fabiua)
Kevin S `26 (shreek)

Projects
Connection Machine
Difficulty Spike
LEGUP
Meras
mslicer
MunchiMaps
ParadiseOS
Project CARPI

CSCI 1700 and 2700

- We will start tutorials for CSCI 1700 and CSCI 2700 next week.
- For **TODAY**, please join your projects in your small group rooms.
  - We need to get all of the organization set up
  - And you need to get your proposals written!

Gradeables

Gradeables For Today

You have two things due today!

- You have your proposal due.
  - We will grade it and give you an opportunity to revise and resubmit.
  - You should be working on this for a week now.
  - Revisit Tuesdays slides for details on the proposal.
- You have your first status update due.
  - This should take no more than 5 minutes.

Status Updates

- You will submit 1 per week
- We will drop **2** lowest scores
  - Make sure you submit some of these early ones!
- Go To:
  https://submitty.cs.rpi.edu/courses/f25/csci1700/gradeable/StatusUpdate1
- We give you two late days
  - BUT JUST DO IT NOW!

Anatomy of a Status Update

- Part 0:
  - Title with name/project
- Part 1:
  - At least 3 sentences on what you did this week
  - Be specific, we have 400 of you and 90 projects.
  - If you didn't accomplish anything in a week, say so
    - But not often!
- Part 2:
  - At least 3 sentences on your plans for next week
  - Be specific here as well!

- Part 3:
  - List of **technical** blockers. We're looking for places where you need technical help
  - You don't need an excuse for a bad week
  - **"No blockers"** or similar should be used if there are no blockers
- Part 4:
  - **Bulleted** list of URL links to your specific contributions for the week
    - Only submit commit links, nothing else
  - At the end of the semester, we will ask for a combined list. This can be your source at that time.
  - If you didn't accomplish anything in a week, say so
    - But if you find yourself leaving it blank frequently, **talk to us!**

Sample Status Update

Project: OSS Course Refresh

Last Week: This week I helped write the proposal, and then reviewed a wireframe for the course website. The wireframe is a mockup of the site using GitHub pages and static HTML. I then went and uploaded a number of changes I had made to the course structure beginning last Spring.

Next Week: Next week I will go through each module in the course and make sure that they have a consistent format with a README, how to generate the module slides, and learning objectives.

Next Week (cont.): This survey will be captured in the Issues Tracker for the project.Once I have made everything consistent, I think it will be easier to write the web page for the course in a much more consistent and modular fashion.

Blockers: I have no current blockers.
Links:
- https://github.com/rcos/CSCI-4470-OpenSource/commit/8aaa30dd3408c67813a99e1f1d19e46837dbf5de
- https://github.com/rcos/CSCI-4470-OpenSource/commit/3bd5cbfabfe4e978a2072a363f4821233b833b38
- https://github.com/rcos/CSCI-4470-OpenSource/issues/12

Workshops

You need to attend **2**. Attend **4** and you will get 2 additional dropped attendances. This is on top of the 4 attendances we already drop

Agile and Scrum - Michael Gardner

Carnegie 113
Friday, 9/26
5:40 p.m. - 6:40 p.m.

Come and discuss agile development with a local entrepreneur. Michael Garner is looking for an interactive discussion and at 30 people to make it work! Please consider coming and make this a fun and interesting workshop!

RPI Alum Brian Chase '07

Carnegie 113
Tuesday, 9/30
5:40 p.m. - 6:40 p.m.

Brian Chase is an RPI alumni (CSCI in '07). He currently works for the Miami Marlins and will be talking to us about career paths in Computer Science (and possibly sports)! Join us for what promises to be an interesting discussion.
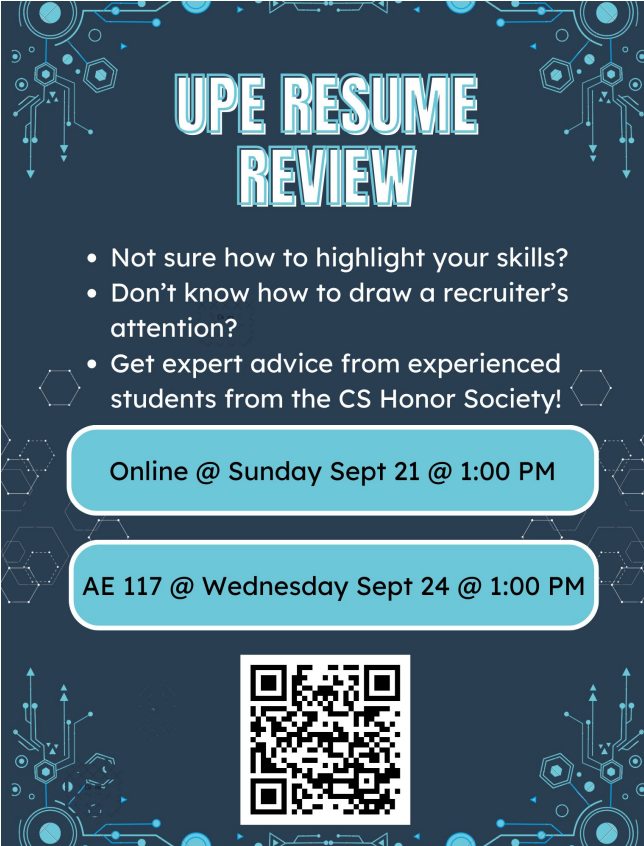
UPE Resume Review

Amos Eaton 117

Wednesday
September 25th

1:00-2:30 PM

(Show up at any time)

UPE RESUME REVIEW

- Not sure how to highlight your skills?
- Don't know how to draw a recruiter's attention?
- Get expert advice from experienced students from the CS Honor Society!

Online @ Sunday Sept 21 @ 1:00 PM

AE 117 @ Wednesday Sept 24 @ 1:00 PM

Attendance

Make sure you enter your Attendance on the RCOS site before you leave **TODAY!**