Welcome Back GBM

Pitt Computer Science Club - Spring 2022

Feel free to ask questions whenever!

There will be Q&A at the end



What is Pitt CSC?

We are Pitt Computer Science Club (CSC), the largest computer science organization on campus. A rapidly growing community of over 400 student developers and hotbed of technical talent.

We strive to connect each member to the **resources and opportunities they want to be successful**. Our community and alumni network consists of every background, every demographic, and every skill set.

All are welcome here!





Meet the Team!

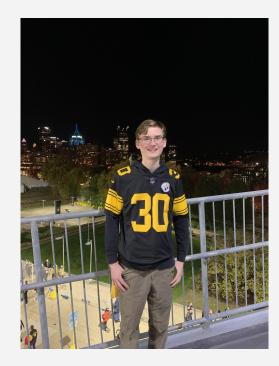


Robbie Fishel, Vice President

- Third year Computer Science major (BS+MS Program)
- Interned with AWS in Boston this past summer
- UTA for CS 445 & Peer Tutor for several other classes
- Grew up in Farmington, CT, but family now lives in Gibsonia, PA
- MASSIVE Steelers, Pirates, Penguins, Pitt football & basketball fan. Talk to me about pretty much any sport









Nick Nazari, Project Manager



- CS major
 - Agriculture, robotics, economics
- Makeathon!
- Love traveling, cycling, cooking...





Abhinav Srinivasan, Director of Partnerships

Year: Sophomore

Majors: Computer Science and Data Science Major

Activities/Organizations: Computer Science Club, Student Government





Hobbies: Basketball, Video Games





Simon Schueller (He / Him), Events Coordinator



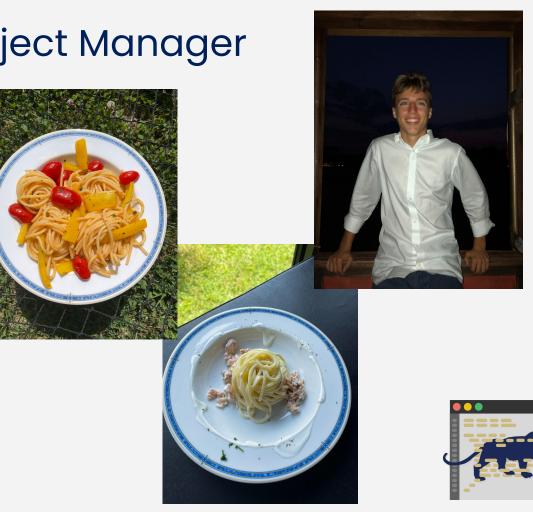
- 3rd year CS Major (BS + MS)
- Interned at Capital One & Federated Hermes
- Zero to Offer & Hackathons
- Enjoy basketball, golf, anything active
- See Ask me anything about classes, projects, jobs, life...





Niccolo Nobili, Project Manager

- freshman CS major
- love cooking!!!
- love soccer
- CSC is sooo dooope!



Minhal Khan, Business Manager

- Sophomore CS major
- Love drawing and reading!
- Into CS theory and math
 - (TAing for CS441 this sem!)







Jamir Grier, President

- Junior
- CS Major
- Video game lover
- Would love to hear about event feedback and ideas!







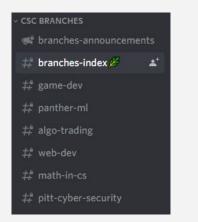


This Semester: Events & Programs



CSC Branches

- Specialized communities within CSC
 - Centered around specific interests or technologies
 - Meet people with similar interests!
- Branches are located in the CSC Discord
 - React in the #branches-index channel





Current Branches:

- Panther Machine Learning
- Web Dev
- Panther Algo Trading
- Swift Dev
- Rust Dev
- Game Dev
- Math in CS
- Pitt Cyber Security
- Robotics
- Digital Humanities
- ... and more!!



CSC Branches... make one

- Build a community, big or small, without the overhead of starting a club
 - Can be casual (ex: game-dev)
 - Or a legit club (ex: swift-dev)
- Benefit from our existing infrastructure and members
 - Weekly newsletter
 - CSC Discord (500+ members)
- Full autonomy
- Learn more about CSC Branches on the todo list



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- ... and more!!







- Premier interview training course. (Applications releasing after meeting!)
- Targeted at freshman + sophomore students

• Events Include:

- Fireside chat Ritwik Gupta
- How to get an internship Jamir Grier
- Preparing your mindset Alan Yu
- FREE professional headshots Jamir the GOAT
- Training for Technical interviews Robbie Fishel
- Personal Project Bonanza Simon Schueller
- ...and much more 😉



Pitt CSC Blog (WIP)

- It's a blog!
- Post about personal experiences in CS
 - Internship Experience
 - Personal Projects
 - Areas of Interest
- https://pittcsc-blog.netlify.app/
- <u>Contribute to it!!!</u>
- More to come about the blog and branches...

Pitt CSC Blog

Tags				
web dev	css red	interview prep		
Feature	ed Post	s		
My A	DVENT	ure with Adv	ent of Code	
intervi	ew prep			
	bie Fishel			
Wed, 12	Jan 2022			
Unde	erstan	ding React (fe	or Dummies)	
web d	ev react			
	olo Nobili			
Mon, 03	3 Jan 2022			



Mentorship

- Updates:
- Free food coming up!
- Sign up forms coming to discord, free lunch for you and your mentees :) (or if you ARE a mentee, hit up your mentor and tell them about this)



Alumni Connection

- Building relationships between active members and Alumni
 - Professional development
 - Mentorship
 - Referrals
- Benefit our programs
 - Lightning talks
 - Coffee Chats
- LinkedIn Group
 - 200+ Members





Alumni Coffee Chats

- Meet Pitt CS alumni networking and learning what you can do with your degree!!
- Ask questions and talk for 30 minutes
- Only 3-6 attendees (small group!!)
- Build connections with alumni
- Officers will post in #announcements when we have coffee chats coming up and you'll send us a DM on discord if you wanna come!



www.PittCS.Wiki

www.pittcs.wiki



- Guides written by Pitt students
- Course Reviews, Career Guides, and much more!
- It's open source! <u>https://github.com/PittCSWiki</u>
- Send a message in #web-dev to ask about contributing! (or just do it if you know how)



Social Gatherings (& Minecraft)

- Random social events on discord or in-person (depends on COVID)
- Fields days to play sports with members
- Minecraft IP: soon to come!



Pitt Makeathon

- Hackathon for robotics-style projects
- Knowledge exchange between Swanson students and CSC
- Learn about programmable hardware controllers, sensors, object recognition, 3D printing, and more!
- Prizes!







More CS-related Clubs

- Women in CS (WiCS)
- Minorities Association of Computing(MAC)
- OASIS (CSC but for IS)
- Kappa Theta Pi
- Games.edu





SCI Themed Family Feud

Hosted by UMC

Join us on **sep 21 @7:00** pm in the WPU

MC == Jamir Grier

Prizes!!!





Robotics & Automation Society

- A project-based, hands-on club in the Swanson
 School of Engineering focused on all-things
 robotics
- Covered topics: electronics, hardware, mathematical modeling, computer vision, neural networks, operating systems (ROS), algorithms, control theory, localization, tracking targets, simulation, perception (lidar, cameras), and more.
- How to contact
 - #robotics branch in CSC, @eric sherman or @Tom Detlefsen
 - www.pittras.org/contact
 - We have discord as well, link can be found on our website.



What a concept amiright?



Robotics & Automation Society

- We let our robots speak for themselves:



A million+ dollar car^ (Indy Autonomous Challenge)





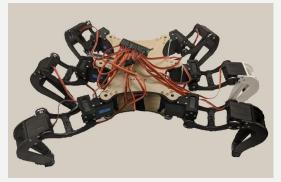
International Aerial Robotics Competition



Yes, it actually did this.



FITenth base chassis - will strip it and make autonomous

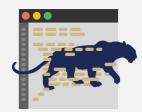


Scorpion bot

Roborace ft. DevBot 2.0

Stay Connected













Social Media



@pittcsc



Upcoming Events - Sep 2022

- Welcome Back GBM Wed, Sep 7 @ 8pm (today!)
- Fireside chat Ritwik Gupta Mon, Sep 12 @8pm
- How to get an internship Jamir Grier Wed, Sep 14 @8pm
- Preparing your mindset Alan Yu Mon, Sep 19 @8pm



Upcoming Events - Sep 2022

- FREE headshots (Jamir) + Building your Brand Simon Schueller Wed, Sep 21 @8pm
- Crushing the Career Fair Harry Schlecter Mon, Sep 26 @8pm
- Resume + Elevator Pitch Review Tues, Sep 27 @ 8pm
- Career Fair!

Wed, Sep 28 - Register Today!

3 Most Important Things to Know

1. No barriers to entry for our club / discord / events.

- a. all students / majors / graduation years are welcome
- b. join at any time
- c. attend as much / little as they want

2. The officers are always available to DM on discord.

a. If we can't answer your question, we'll point you towards somebody who can

3. Discord is our main form of communication!

- a. Communication hub
- b. Announcements
- c. Engage with other members and reach out to officers

Thanks for joining:) Time for questions!

