



University of
Pittsburgh®

Informatics and Networked Systems
School of Computing and Information

You are receiving this email because you are enrolled in the MSIS/MST graduate degree programs within the Department of Informatics and Networked Systems at the School of Computing and Information. Each weekly newsletter will feature important updates on career/academic and job opportunities, department and school events, enrollment guidance and upcoming academic deadlines.



Available in-Person in IS Building Room 706 on Wednesdays from 4pm to 5pm and Thursdays from 1pm to 2pm

Available virtually Tuesday 11am to 12pm- <https://pitt.zoom.us/j/96524201536>

Registration Now Open: Katz Management Consulting elective

If your professional interests include business or management consulting, you will be interested in this exciting opportunity: As a pilot, we are currently allowing qualified Masters of Information Science students to enroll in a Katz management consulting elective for the Fall 2023 term. The [Consulting Field Project \(BIND 2024\) course](#) is a 3-credit elective that is the school's flagship experience-based learning (EBL) course focused on the management consulting delivery process and problem-solving frameworks. Students work in teams to run client engagements on specific business problems for real-life industry, government, or nonprofit clients over the course of the semester.

Ansys is looking for skilled **Computer Science, Data Analytics, Marketing** and **Business** students to join our Untapped event to discover the impact of sales and marketing in a tech-driven environment.

Details:

- **Date:** Wednesday, December 6th, 2023

- **Time:** 12:30PM – 1:30PM EST
- **Location:** Virtual Event hosted on Untapped
- **RSVP** to "*Explore Sales and Marketing Summer Internships with Ansys*" here: <https://jst.me/rv0XM4uE>

What to expect:

- Learn more about Ansys and our internship program from our Talent Acquisition team.
- Hear from Ansys professionals from our Sales and Marketing teams.
- Learn where to apply to our summer opportunities.

ANSYS is a company that does sponsor international students and does not shy away from MS and PHD candidates.

Please note that DINS PhD Student Akshay Madan will present his proposal defense on Wednesday, December 6 at 10:30am in Room 502 of the Information Science Building. You can find more details here:

[Wireless Solutions for Improving Healthcare: Contact Tracing and Hand Hygiene - University of Pittsburgh](#)

Please note the DINS PhD Student Meirman Syzdykbayev will present his dissertation defense on Thursday, December 7 at 10am in Room 301 of the Information Sciences Building. You can find more details here:

[Geospatial Object Detection Through Topological Data Analysis - University of Pittsburgh](#)

AI/Machine Learning Researcher (NYC, JC or Remote)

Ra Labs

Remote •

New York City, NY and 1 more

Our Company

Our tech company is dedicated to building innovative applications and services using cutting-edge technology for our customers. We specialize in utilizing artificial intelligence (AI) and blockchain technology, to create solutions that drive efficiency and growth for businesses of all sizes. Our team of experts stays on top of the latest advancements in these fields to ensure that our offerings are always at the forefront of technological innovation.

In addition to building and deploying our own solutions, we also provide support and resources to young entrepreneurs looking to turn their ideas into million-dollar businesses. We understand the challenges of starting a business and aim to be a guiding hand for those just starting out. Our incubation program offers mentorship, networking opportunities, and access to our resources and technology to help entrepreneurs bring their ideas to fruition. We believe in fostering innovation and growth through collaboration and are excited to work with the next generation of leaders in technology. If the project goes well, we would like to apply for fundings from accelerators like YC and Techstars.

Opportunity:

As a ML researcher, you will work alongside our best and brightest in building ML models for our product.

What You'll Do:

- Contribute to our ML models, improve performance
- Deploy a new models to production
- Receive in-person & remote mentorship from some of the best engineers in the industry whilst learning new technologies

What You'll Need:

- You are working towards a degree in Computer Science or a related field, PHD candidate or new graduate are preferred
- Experience with building models with frameworks like pytorch, or tensorflow
- You are excited to work in hybrid work environment
- You are comfortable coding
- Excellent communication skills and problem-solving skills
- A passion for continuous learning and improvement (both at a personal and team level)
- Belief in our values

Software Engineer 1 - Full Time (Summer 2024 start)

Wayfair

On-site ·

Boston, MA

What You'll Need:

- Excellent team player with a passion for collaboration
- <1-2 years of software development experience is preferred
- You have an undergraduate degree in Computer Science or a related technical field graduating in Spring 2024 and are looking for a role starting in Summer 2024
- You have experience with full stack and/or mobile development
- You are familiar with creating software tools and functionality, debugging code, and successfully incorporating feedback into your work
- You have knowledge and experience working with object oriented programming languages
- You have great skills in solving complex problems with simple abstract solutions
- You have experience or exposure to SQL, Java, and Python
- You have an interest in working with big data and machine learning
- You may have experience with using cloud platforms to solve problems
- You may have experience working in agile environments
- You enjoy autonomy and the opportunity to make a project or tool on your own
- You have strong communication skills

What You'll Do:

- Responsible for designing and being hands-on in building applications that are reliable, scalable and easy to maintain
- Ensure the quality of engineering direction across multiple teams within the organization
- Contribute to architectural and code review discussions that impact our engineering ecosystem
- Define standards to raise the bar of the teams you'll be working with
- Collaborate with leads and engineers across multiple teams to solve a wide variety of business and technical problems
- Ensure our systems are properly documented
- Contribute to the growth and development of the Wayfair engineering organization

Are you a graduating this Fall Term? Did you know there will be University Commencement for all students earning a Bachelor's, Master's or Doctoral Degrees between May and December 2023?

The Winter Commencement will be held on December 17, 2023, beginning at 2 PM at the Petersen Events Center for those students who have earned or are earning a Bachelor's, Master's, or Doctoral degrees between May 2023 – December 2023.

Please find additional information here: [Home | Commencement | University of Pittsburgh](#)

Department of Informatics and Networked Systems Graduation Celebration Fall Term 2024

Professor Daqing He and the Department of Informatics and Networked Systems (DINS) are pleased to announce that we will be hosting a Graduation Celebration for all students graduating from DINS this Fall Term 2023 :

**Department of Informatics and Networked Systems Graduation Celebration
Friday, December 15, 2023**

Room 316, Information Sciences Building

Both undergraduates and graduates of the programs in the Department of Informatics and Networked Systems are welcome.

You are more than welcome to bring family and friends to this casual celebration.

Please use the following link to RSVP no later than **Friday, December 8, 2023:**

https://pitt.co1.qualtrics.com/jfe/form/SV_eXQ8kQiMMCA4WW2

*For those planning on graduating in Fall of 2023 (otherwise known as term 2241 in PeopleSoft), you must apply to graduate to get your diploma (**and, of course, successfully complete all appropriate coursework**)!*

Here is the timeline for Term 2241:

Graduation Application Late Fee Begins - 10/3/23-Starting today students will be charged a \$25 late fee.

Graduation Application Closes - 12/1/23-DEADLINE IS TODAY

If you are working on a Master's or Doctoral Thesis-Final Day for ETD Paperwork & D-Scholarship Upload - December 1- ([What to Do After You Defend Your Thesis/Dissertation | Electronic Theses and Dissertations \(pitt.edu\)](#))

*******Please be advised, that if you have any questions, you can always reach out to me via email (jap306@pitt.edu) and phone number (412-383-4212). *******

Regards,

James Petraglia (Pa-trail-ya)