



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 starting January 3, 2024, Monday through Friday 8:30am to 5pm

As we approach the end of the add/drop period, I wanted to make sure that I included information on the difference between dropping a class and withdrawing. Each has a different definition and action, so it is important to be aware of the difference.

When a student drops a class:

'Students have the ability to drop courses from the time in which they are enrolled in a course through the end of the add/drop period for each term. The drop function removes the student from the course and removes the course from the student's academic record.'

When a student plans to withdrawal from a class:

'From the end of the add/drop period through the end of the monitored withdrawal period, students have the option to withdraw from any or all courses. Monitored withdrawals results in the receipt of a "W" grade, which offers no quality points, credits earned, or GPA impact.'

The add/drop period ends today-Friday, January 19, 2024.

The monitored withdrawal period begins tomorrow-January 20, 2024 and continues through Friday, March 08, 2024. **It is very important that you can keep in mind these dates if you would like to drop or withdrawal from a class.**

You can find all academic and enrollment deadlines for the university on the academic calendar linked here: [Academic Calendar - Calendar \(pitt.edu\)](#)

For additional information on dropping versus withdrawing from a class please feel free to visit the University Registrar's Enrollment website here: [Enrollment | Office of the University Registrar | University of Pittsburgh](#)

Confronting Online Hate

A Hybrid Tech and Policy Hackathon February 9-16, 2024

Hacking4Humanity 2024 is a hybrid hackathon with virtual work and an in-person competition on February 16 at Duquesne University's Power Center. Online hate is on the rise, leading to real-world devastating effects on individuals and communities around the world. Join Carnegie Mellon, Duquesne, University of Pittsburgh, and other students in the Pittsburgh area at a multidisciplinary hackathon to develop new tech and policy solutions that mitigate online hate and create safer communities. Curious? Scroll for the FAQ!!

Ready to register? Register as a individual or team today!

[Hacking4Humanity 2024 Registration \(google.com\)](#)

CALLING ALL ROBOTICISTS.

Applications are open from January 15-February 29 for the Robotics Factory-Accelerate Program to propel your robotics startup to the next stage of success.

The program leverages the network of resources in Pittsburgh's globally prominent robotics ecosystem to propel your robotics startup to the next stage of success. Selected companies receive the following benefits:

- Up to \$100,000 in funding from Innovation Works
- Access to our community of mentors, manufacturing support, customized programming, and other quality resources.

For more information, visit our website: roboticsfactory.org

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

[\(33\) Software Engineer 1 - Full Time \(Summer 2024 start\) | Wayfair | Handshake \(joinhandshake.com\)](#)

(#7047817002) 2024 Summer Intern, Artificial Intelligence - Machine Learning Engineer

[Samsung Research America](#)

On-site ·

Mountain View, CA

Role Description

Lab Summary: We are a group of Software Engineers at Immersive Experience (IMEX) researching and developing next generation Augmented Reality and Machine Learning platform for AREmoji and other 3D characters.

Position Responsibilities:

- Excellent in reading research papers and implementing them to code
- Developing and fine-tuning models, collaborating on research initiatives related to Samsung's AREmoji 3D characters. Join us in pushing the boundaries of Generative AI technology

- Test and evaluate ML models on latest Galaxy devices

Required Skills:

- Currently pursuing Master's/PhD degree in Computer Science or relevant field
- Expected to complete degree by July 2025 or earlier for PhD's and 2024 for MS candidates

Special Attributes:

- Hands on experience with ML/DL frameworks like TensorFlow/Keras or PyTorch
- Excellent programming skills in Python
- Expertise with data handling Python libraries like Numpy, Pandas, Matplotlib and others
- Strong command on Algorithms and Data Structures
- Having Computer Vision experience in face tracking and landmark detection would be a plus
- Having proficiency in LLM's and familiarity with recent development in the field is a plus

[\(#7047817002\) 2024 Summer Intern, Artificial Intelligence - Machine Learning Engineer | Samsung Research America | Handshake \(joinhandshake.com\)](#)

*******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)