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.

JAMES PETRAGLIA
DINS DEPT. & GRADUATE SUPPORT ADMINISTRATOR

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

A Celebration of the Life of Robert Perkoski

Please Join Us

Bob or "Perks" was a long-time staff and faculty member at Pitt: in fact, Bob served as the Director of the Information Science Undergraduate Program for 23 years in the Department of Informatics and Networked Systems at the School of Computing and Information.

Bob passed away unexpectedly on November 8, 2023.

Throughout his career at Pitt, Bob served on hundreds of committees, mentored untold numbers of undergraduate students, and served as a resource for new faculty and part-time instructors within the department. Bob was often the first person a new undergraduate student would meet and usually the last person to congratulate those students on successfully completing their program of study.

As a colleague, he made sure that we always put our students first. As a friend, he demonstrated that we shouldn't take ourselves too seriously.

On December 8, we will host a "Celebration" of Bob's life. Beginning at 1 pm, we will gather in Bob's academic home, the Information Science Building, to share memories and stories of Bob.

Please join Bob's family, friends, students, and colleagues for a celebration of his life, his passion for his teaching and his students, and his significant impact on his family, community, and the University.

Everyone will be invited to share a memory, a funny story (and there are many), or an example of Bob's impact on so many of us.

Friday, December 8, 2023

1:00 pm

Third Floor

IS Building, School of Computing and Information

135 North Bellefield Avenue, Pittsburgh, 15213

Light refreshments will be served.

SCI students: join the school's Manager of Experiential Learning to strategize how to make the most of your winter break. When: December 8, 2023 Time: 12:00 - 12:50 p.m. Where: Via Zoom Various strategies and types of experiences will be discussed in this virtual workshop.

[(32) Make the Most of Your Winter Break - SCI | Handshake (joinhandshake.com)](#)

Java Developer

GSK Solutions, Inc.
On-site ·
Katy, TX

Role Description

- Apply software engineering principles, theories, and concepts to complex analytical processes and information display and visualization.
- Plan, develop and implement software-engineering solutions to complex problems and major projects.
- Work to support project plans and requirements, establish scope, cost and schedule estimates for design and development activities.
- Participate in technical reviews for projects at various phases of development and provide recommendations for computer technology solutions to customers and management's needs.
- Maintain and upgrade a variety of systems, as well as develop new software capabilities.
- Create and review new methodologies and architectures that advance the organizations' mission.
- Ensure Compliance with INL's safety, security, environmental, health and quality assurance requirements.
- Document activities, reports, and existing technologies.
- Review and analyze source code and system design documentation, reports from users, and other technical artifacts to create reports and present to other staff and management

assessments of code quality, the probable origin and implications of defects and anomalies, and recommendations for improvements and enhancements.

- Engage in professional development to maintain technical proficiency in current and emerging technologies.
- Utilize expertise to define strategic direction in assigned areas.
- Review training plans and help lead the organization forward.
- Mentor junior engineers.
- Other duties as assigned.

Java Developer | GSK Solutions, Inc. | Handshake (joinhandshake.com)

Software Development Engineer

Nokia
On-site ·
Sunnyvale, CA
Job Description:

The successful candidate will work in a team of highly motivated and talented software engineers, responsible for delivering new capabilities on the 7x50 Service Router (SR Linux) in Nokia's IP Routing Division. The Nokia 7x50 SR Linux product family provides high-performance networking which helps businesses stay ahead of evolving demands driven by the cloud, LTE/5G, and the Internet of Things. Work on the world's highest quality IP router and be part of a team which truly cares and has a passion to win.

What you'll do:

- Responsible for developing features in C/C++ for Service Router Linux (SR Linux), which is a Network Operating System (NOS) being developed on Linux for the Data Center networks.
- Defining and developing networking protocols based on IETF/IEEE standards
- Work in a fast paced team that is building new products from ground up.
- Reviewing and implementing PRDs defined by product management
- Work closely with the QA org to resolve the production and pre-production bugs.
- Work with gNMI, which is gRPC based protocol to enable telemetry and configuration management of the network devices.

Software Development Engineer | Nokia | Handshake (joinhandshake.com)

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

********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)