



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>

Did you participate in experiential learning over the summer? This could be interning, conducting research, volunteering, working a part-time job, etc. and SCI would love to hear all about it! The information gathered will assist in designing relevant programming and resources for students.

Complete this brief [survey](#) and earn a chance to win some Pitt gear! Giveaway ends on November 30th at 11:45 p.m. and winners will be announced on December 5th at 5:00 p.m.

Sunday, November 19, 2023, through Sunday November 26, 2022

Thanksgiving Recess for Students-NO CLASSES, all schools

Please enjoy this time off and take care of yourself! 😊

Software Development Engineer

Centurion Consulting Group, LLC

Remote •

Washington, DC

Role Description

We are looking to hire a remote Software Development Engineer.

Position Summary:

The Senior Software Development Engineer is a Full-Stack Engineer and participates in the full life cycle of software product development – including systems analysis, technical design, development, implementation, testing, and CI / CD. You will be responsible for both backend development and UI development. The projects primarily focus on new product development for our portfolio of Research Data Products that are enabled and powered by Artificial Intelligence, Machine Learning, Natural Language Processing, Search Engines, and Knowledge Management technologies.

You will be a partner and collaborator within cross-functional and multidisciplinary technical teams and product management teams working with Principal Solutions Architect, UI / UX designers, software development engineers, IT operations and security engineers, infrastructure and platform managers, business analysts/project managers, Chemistry subject-matter experts, product managers, and external IT vendors and service providers. You will be an engaging, forward-looking, and mission-driven participant in practicing agile, customer-focused, and learning-based approaches to product development initiatives that aim to bring new products and new releases to the market in 9- to 12-month cycles. You bring not only solid and current technical knowledge, technical fluency, and technical experiences in full-stack software engineering, but also a passion for and interest in contributing those expertise and skills to transformative and far-reaching scientific and social impacts.

[Software Development Engineer | Centurion Consulting Group, LLC | 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 \(joinhandshake.com\)](#)

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_eX08kOimMCA4WW2

*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

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). *******