



DIRECTORATE OF INDUSTRIAL LIAISON

NED University of Engineering & Technology

University Road, Karachi-75270 Pakistan

Tel: (+92-21) 99261261-8, Ext: 2274, 2218, Email: dil@neduet.edu.pk



'SAY NO TO CORRUPTION'

24-06-2026



Sr. Software Engineer you will design, develop, and fine-tune cutting-edge SW frameworks that solve complex challenges efficiently.

Location: Vital foakh tower Main Shahrah e faisal karachi, Pakistan (Onsite, 5 days/week)

Responsibilities

Architect, implement, and validate efficient software frameworks to support business and product goals.

Collaborate with product managers and cross-functional teams to translate requirements into scalable solutions.

Run experiments, evaluate model performance, and refine solutions through data-driven improvements.

Stay up to date with emerging research and tools in compiler technologies.

Mentor and lead junior engineers, fostering technical excellence and collaboration.

Prepare technical documentation and present insights to leadership.

Preferred Skills

Experience with C/C++.

Experience with AI/ML compiler technologies (IREE, TensorRT, XLA, etc.).

Familiarity with computer architecture or hardware accelerators.

Familiarity with deploying ML solutions on custom accelerators.

Command of data tools like NumPy and Pandas.

Building domain-specific dialects for compute kernels.

Developing performance-tuned transformation pipelines (vectorization, parallelization).

Requirements

Bachelor's or Master's degree in Computer Science, Computer Engineering, or a related discipline.

4+ years of professional experience with a focus on AI/ML, signal processing, communications, accelerators, or compilers.

Excellent analytical thinking and problem-solving skills.

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Strong communication skills to articulate technical concepts.

Benefits

Bi-Annual Performance-Based Increments & Bonuses

Medical Inpatient & Outpatient Insurance

Leave Encashment

Drop your CV to iqra.khan@blueridgeglobal.net with subject line : Sr. Software Engineer.

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