Technical Intern Positions in Electrical and Computer Engineering

Lamprò Mèllon based in Lahore, Pakistan invites applications for technical intern positions in the Electrical and Computer Engineering field.

Key focus is on VLSI (very-large-scale-integration), SoC (system-on-a-chip), ASIC (application specific integrated chip), FPGA (field programmable gate array), design flow, computer architecture, processors (RISC-V) development and embedded systems.

Candidates must be in a B.S. program (4th year) in Electrical or Computer Engineering at a local university in Lahore.

Job Description

- Assist in creating documents/collateral related VLSI design, ASICs, SoCs and FPGA based design flow.
- Be able to understand and document discussions and assist in follow-up across teams
    - Verilog based RTL, verification, synthesis, physical design, signoff.
    - Computer architecture, processor (RISC-V), and embedded system design.
- Be proficient in Word, XLS, PowerPoint and Google docs.

Requirements

- Must have a cumulative GPA of 3.5 or above.
- Must possess strong English communication and writing skills.
- Show discipline, ownership, appropriate work-ethic and motivation to learn.
- Possess analytical skills to understand technical topics and draw inferences.

Lamprò Mèllon, has extensive industry links in the US and China, and provides unique professional advancement opportunities to grow; as the semiconductor high-value industry takes a foothold in Pakistan. Lamprò Mèllon, provides unique career advancement environment and an opportunity to be part of the highly advanced global semiconductor industry.

Applications should be submitted to hamza.ibrahim@lampromellon.com and include the following:

1. Curriculum vitae (CV) / resume including main courses, papers, projects (completed, in-progress), research accomplishments, and previous internship experience.
2. Detailed transcripts of academic degrees from Matric/O-Level to the final degree.