UNIVERSITY OF HOUSTON

Vyshak Suresh
(346) 438-0410
vyshaksureshh@gmail.com
RTL Design Engineer
(FPGA/ASIC) Verification Engineer

Dear Hiring Manager,

As an Anticipated May 2023 Master of Science in Computer and System Engineering graduating student from the University of Houston at Houston, TX. I am extremely interested in pursuing a full-time/ internship opportunity with your organization as a RTL Design Engineer or (FPGA/ASIC) Verification Engineer.

Your organization's commitment to delivering results and creating value with transparency and integrity is especially appealing to me. The emphasis your organization places on client focus and entrepreneurial spirit is truly admirable. The diversity in the organization is something that really stands out to me.

UH's Computer and System Engineering Program has combined my problem-solving and analytical skills with an advanced strategic understanding of client requirements and inspires me to make innovative approaches in RTL Design Engineering and (FPGA/ASIC) Verification Engineering. My passion for performance and my deep sense of responsibility will help me deliver the best results and I believe I would be a perfect fit for this role. The following represent selected attributes that qualify me as an ideal candidate for this position:

OS: Windows, Linux **| Abilities:** Electrical Engineering, Computer Engineering
Tools: Intel Quartus Prime, Model Sim, Visual Code, GIT
Languages: Verilog HDL, Python, Assembly code, System Verilog
Technologies: Digital Design, FPGA, RTL, Hardware Design, IC Fabrication, ASIC design/ verification, Test Bench Creation
Interpersonal Skills: Strong Internet Research, Excellent Verbal, Written and Quantitative Skills, Time Management and Prioritization Abilities, Effective Presentation, Team Player, Leadership and Negotiation Skills

Thank you for your time and consideration. I look forward to further discussing with you my enthusiasm for your organization and how I can be an asset to the firm. Please feel free to contact me at **(346) 438-0410 or vyshaksureshh@gmail.com.** I look forward to hearing from you soon.

Sincerely,
Vyshak Suresh