THAMISH WANDURAGALA

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Hiring Manager, Arm Cambridge, UK Dear Hiring Manager,

I am excited to apply for the Graduate Software Engineer position at your establishment. As a final-year student at the Department of Computer Engineering, University of Peradeniya, Sri Lanka, I have a passion for computer architecture and low-level programming. Contributing to the esteemed legacy of Arm would be an ideal way to start off my career.

During my academic journey I enjoyed courses related to low-level programming and hardware design such as logic networks, computer architecture, embedded systems, which reinforced my interest in hardware-software integration. Currently, I sit among the top of my class with a GPA of 3.95/4.00 with all credits earned.

I have contributed to several hardware-orientated projects, including designing a controller for Wireless Communication devices during my 6-month training period at the Singapore University of Technology and Design, Singapore. In my third year, I collaborated with a team to develop a road rule-breaking detector using a microcontroller, which earned second place in my university's Hackathon competition. Furthermore, for my final year project, I explored the intersection of computer architecture and neural networks by developing a neuromorphic architecture to support small-scale neural networks.

I believe that the fore mentioned experiences have armoured me with the necessary technical skills as well as soft skills to succeed in this field. I am particularly drawn to Arm's commitment of designing cutting-edge CPU and GPU architectures, and I hope to start my journey towards contributing to the next-generation of technologies while learning from the industry leaders.

I am confident my skills and passion make me a suitable candidate for this position. Thank you for your time and consideration of my application.

Kind Regards,

Thamish Wanduragala