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To the Massachusetts Institute of Technology (MIT)

Admission Committee

Dear MIT Admission Committee,

I am writing with immense admiration to recommend Lado Saha for transfer to the Electrical Engineering and Computer Science (EECS) department at MIT. I had the pleasure of instructing him in Numerical Analysis and Sequences & Series during his first and second semesters in Level 2 at the National Advanced School of Engineering Yaounde. His exceptional achievement, unwavering determination, and remarkable ability to overcome challenges, as evidenced by his transition to a new language of instruction, make him a strong candidate for your program.

Very early on, a tough and challenging decision faced Lado in pursuing his dream. Despite graduating secondary school with exceptional marks and securing a scholarship to the nation's leading engineering school, in Cameroon, the top-tier engineering programs all operate entirely in French, presenting a significant language barrier. His journey transitioning from an English-speaking educational system to our French-speaking system presented significant challenges. Unlike many students who struggle to adapt to a new language and educational system, ultimately leaving their dreams behind, Lado for the love of his dream demonstrated exceptional resilience in the face of significant challenges and academic rigors of a new system. His unwavering spirit was evident in his diligent note-taking, readily sharing his translations to assist fellow English-speaking students. He consistently asked questions in English, demonstrating both confidence and a desire to grasp the material fully. He further supported his fellow English-speaking classmates by encouraging them to actively participate. Lado's ability to navigate this challenging environment and ultimately succeed not only exemplifies his determination but also his collaborative nature and genuine humility.

His insatiable curiosity is evident in his insightful questions that frequently spark lively discussions, enriching the learning experience for all. This intellectual curiosity extends beyond the classroom, as exemplified by his independent project following our course on Lagrange's Interpolation Polynomial. Driven by his entrepreneurial spirit and desire to build a booking application called Tripbook, Lado tackled the challenge of creating a custom map. Demonstrating remarkable initiative, he leveraged the concepts of Lagrange Interpolation learned in class. By utilizing Python and Matplotlib, he constructed an interactive map of Cameroon. This project not only showcased his deep understanding of the mathematical principles but also his ability to apply them creatively in a real-world context. By implementing Lagrange Interpolation, Lado effectively connected a list of downloaded town coordinates to generate a network of roads on his digital map. This project

exemplifies his eagerness to not only grasp theoretical knowledge but also to translate it into practical applications.

Lado's passion for Cybersecurity extends far beyond the curriculum, fueling his initiative and driving him to delve deeper into the subject matter. This enthusiasm was evident in his unique project on a compiler and interpreter. His ambition, however, extended beyond the stated objective. While the project served to solidify his understanding of the concepts of compiler and interpreter design, his ultimate goal was to acquire the skills necessary for the future application of reverse engineering malware code. This initiative not only demonstrates his technical skills but also his innovative approach to problem-solving and his ambition to push beyond the boundaries of the curriculum.

Lado's practical mind, fueled by genuine curiosity, coupled with his remarkable resilience in the face of adversity, make him a perfect fit for the demanding and innovative environment at MIT. His unwavering passion for Cybersecurity that translates into enthusiastic exploration, and his drive to push beyond the ordinary, further solidify his candidacy. Lado possesses the intellectual capacity, collaborative spirit, dedication, and practical approach that will enable him to excel at your esteemed institution. In a setting that supports and values his abilities, Lado's full potential as an engineer can truly be unleashed, making him a valuable asset to both the academic community at MIT, Cameroon, Africa and ultimately, to the world at large.

I wholeheartedly recommend Lado Saha for admission. Please do not hesitate to contact me at ep.nd.ng@gmail.com.

Sincerely,