



REF.NO. STEM/18/2015 OCTOBER 31, 2022

To whom it may concern,

I am truly pleased and honored to recommend the best ever student I have thought of in my Nine years of teaching. Amdebirhan is truly a very special student for me and for our school. Whenever I think about my teaching career the first thing that came to my mind is Amdebirhan. A student like him raises my love for my job and motivates me to be the best teacher I can be. I wish I had one more extra year with him but I am grateful for the opportunity to express my admiration and to write this recommendation for the young entrepreneur, leader, Publisher, researcher, teacher and a very kind student. Amdebirhan has a deep passion for Computer science and he is the smartest, the hard worker gifted student that I have encountered in my career as a Computer Science Teacher. He received numerous awards, including National Science Fair competitions and the prestigious "African Fix my code challenge," among many others. He owns more than half of the awards on our school trophy shelf.

Amdebirhan is not just a computer lover. He is an entrepreneur. It is really amazing how a young high school kid establishes a tech company and penetrates the local market. He is always working to create something new, something amazing, and something revolutionary. I am extremely sure that Amdebirhan will be the next big tech company in the future. Amdebirhan is a remarkable example of the possibilities for young entrepreneurs How amazing it is to have a startup company, recruit and hire your peers, and work on big sectors on a large scale at such an early stage. Despite the challenges of running a business at such a young age, Amdebirhan is proof that if you have the right idea and put in the hard work, anything is possible He is the present and the future of computer science. I Have a lot of respect and love for this young man!

Website: www.bdu.edu.et/stem/





Amdebirhan makes effective use of all available resources and opportunities. His insatiable curiosity and thirst for knowledge propelled him to great heights in life. He taught himself a variety of programming languages and put what he learned into practice by working on real-world problem-solving projects. He brings a Website prototype and designs a digital Students Attendance system for our school, which is the most incredible thing a student can d I was not surprised when he designed our school website and our Digital Attendance system because that is the easiest thing for a student like Amdebirhan to do. What truly astounded me was his approach to problem solving. He noticed many issues with our school's attendance system, and while most of his friends complained about it every day, he created a solution. He is a problem solver not a complainer .This talent level is uncommon and difficult to find.

He is a problem solver and never been a complainant not only in our school but in his life too. I noticed this in his junior year. Our school Dose does not offer AP Computer science or any other AP classes. He did not complain again while his friends did. He taught himself some classes through the internet (Khan Academy) and even enrolled for a software engineering Nano degree program. He used this challenge to explore more and I am sure the way he followed was very effective. He stretched himself and took a ton of classes in his senior year and he finalized his Nano Degree software engineering program and took dual enrolment classes at the university level, which is extremely uncommon for Ethiopian students. He changed the limitation our country has into an opportunity. He is a problem solver and has never been a complainant.

Website: www.bdu.edu.et/stem/





Sometimes I feel sad when I think about the limitations our country has but he once told me his favorite quote "life is not fair get used to it". He was right. In the journey of breaking his limitation, he created a limitless opportunity for himself. Those difficulties didn't break him; they only made him more resilient. He is My Hero!

In the classroom, Amdebirhan is very silent. In my opinion, he is over qualified for my class. He truly inspires his classmates and he is a great role model. He is very supportive and wants to show Direction for his peers. He genuinely wants to share everything he knows. He is my reason to love the whole class. He does not disturb his friends or brags a instead he always tries to share what he knows.

One of the most extraordinary things he did was established a peer-to-peer Computer Science School to share his knowledge and support a local students. He organized a school where the teachers are high school students. He uses a local school class rooms to give a non-credit weekend and summer Programing courses. This is the most successful and active program I every see.

He founded a school to give a beginner friendly introductory courses. He invited volunteer Computer Science lecturers, Software engineers, High school students and other tech influencer to give a lesson at his school. He invited me once to give a Data Science Introductory Course and I was surprised by the amount of students especially the curriculum he designed.

The greatest thing to do as a human is this. He is very passionate about computer science, and most importantly, he always shares what he knows. His great achievements as a human being are in his ability to share knowledge, which enabled a wide range of people to benefit from his experience and expertise He is a very project oriented person. He developed various software and various solutions.

Website: www.bdu.edu.et/stem/





Amdeirhan noticed a problem with Computer Science teaching methods and Curriculum and as usual, he brings a solution. He founded a new school with new curriculums. His new curriculum is now adopted by other Private institutions and hopefully, our school will adopt it because it is a game changer. He is a teacher and a Director of his amazing computer school.

I know Amdebirhan outside the classroom. I edited his recently released book, which I thought was absolutely amazing. He wrote a book that concisely explains programming's fundamental concepts and lays out a step-by-step tutorial for learning them. The most impressive thing he accomplished was writing and publishing a book, especially a computer science book. He compiled various chapters from various computer science books into one incredible book. What impressed me more is his entrepreneurial skills. The way he sealed and distributed his book is amazing. He gained a profit from his book and also distributed most of his copies for free. He understands how to do business with humanity. He did not stop by only publishing a book. He is now preparing to release a Udemy Course to reach more diverse group and he whole world.

His successful hackathon is unforgettable. He organized a word class hackthon and that is the most unforgettable thing he did for our school. Amdebirhan can Win national competition, Lead his friends, represent his country internationally, Organized a hackathon for fun and can make his friends laugh hard. It is just amdebihans Thing.

Website: www.bdu.edu.et/stem/





His friends call him "tall Kevin hart "after his Standup comedy in front of the whole student community. It is really rare to have this kind of personality combination. Smart, Kind, and Funny. He is very sarcastic and he always managed to make me laugh. At lunch time he was always circled by his friends. If I heard a loud group laughs at break time I know that Amdebirhan told another funny story to his friends. He knows when to joke and he knows when to stop and that is his quality.

Amdebihran contributes a lot to our school and makes it a better place and I am one hundred and one percent sure he will contribute to your school. I have nothing but high praise for Amdebirhan's abilities and potential. Amdebirhan Will be able to stand up to the pressures and freedoms of College life. Amdebirhan has my most enthusiastic recommendation and I am very lucky that I wrote this letter for him.

Website: www.bdu.edu.et/stem/

Email: stem@bdu.edu.et

Please feel free to contact me