

JUSUF WANYOIKE CHEGE AUTOBIOGRAPHY.

My name is Jusuf Wanyoike Chege and I am currently a 22 years of age university student in Dedan Kimathi University of Technology. We are currently a family of 7 with both parents and 4 sibling. I was born and raised in a small town in the county of Nakuru called Molo. Growing up, my parents taught me the importance of education, and I was always encouraged to do my best in school. I had a happy childhood, but I always an urge to explore something more.

My journey begins with my early life and the profound influence of my family. As the oldest of two children, I was fortunate to grow up in a loving and close-knit household in the small town of Molo, Nakuru County. My parents, despite facing financial constraints, always prioritized our education and made tremendous sacrifices to ensure that we had access to quality learning opportunities.

Within our humble home, I witnessed the commitments and determination of my parents. They worked tirelessly, often undertaking multiple jobs, to provide for our basic needs and support our educational pursuits. Their selflessness and dedication left a mark on my character, instilling in me a deep appreciation for the value of education and the importance of hard work.

Growing up in a small town presented both challenges and joys. The tight-knit community fostered a sense of belonging and support. Neighbors looked out for one another, creating a warm and

nurturing environment. These experiences shaped my understanding of the power of community and the significance of cultivating meaningful relationships.

The values that were instilled in me during my formative years have been instrumental in shaping my character and aspirations. From a young age, I was taught the importance of integrity, empathy, and perseverance. These values continue to guide me in my personal and academic endeavors, influencing my interactions with others and my approach to overcoming obstacles

As I embarked on my educational journey, starting from my early years in primary school, I had a thirst for knowledge and always sought to expand my horizons beyond the confines of the curriculum. As a curious and motivated student, I was eager to learn and excel in my studies. I was fortunate to attend a school where the teachers were dedicated, passionate, and committed to nurturing the potential of each student. Luckily, I was fortunate to have dedicated and passionate teachers who recognized my potential and encouraged me to reach for the stars.

My educational journey began in the classrooms of Nyakiambi Primary School in Nakuru County. I vividly remember the excitement and anticipation of my first day of school, with a backpack filled with books and stationery. The vibrant classrooms, sight of stationary, and the anticipation

of learning something new created an atmosphere of awe. From the very beginning, I embraced learning wholeheartedly, fueled by my natural curiosity and a thirst for knowledge.

In primary school, I displayed exceptional performance in academics . Here I developed my passion in arts, creating a name for myself and cementing my young legacy as an artist. My art went around our school and beyond its bounds. My young art was inspired by comics although it has change as years progresses. Apart from art, I was involved in various things in primary school. I was a member of various club like the 4k club which mainly was about enviroental conversation and awareness. Involvement in this clubs natured my leadership skills as I was chosen oftenly to provide insight and gear the clubs foward. As the eight years of my primary were coming to an end, I was held with great expectations from my teachers, fellow pupils and the community in large.

My life outside school was nothing short of great. Coming from a rural farming community I was involved in farm activities since a young age. Just like any other African young boy, growing up in the 2000's in rula area, i swam the river, looked after livestock, climbed trees and did everything that needs to be done to complete a the childhood script. Life in the rural community is haven for moraly upbringing. Youngsters upbringing is a communal responsibility rather than individul family. I was no exception. Wonderful community was always there to guide and to correct if we went astray.

The teacher's mentorship and support were instrumental in shaping my academic path and teaching me the love for learning. They recognized my thirst for knowledge and provided me with additional resources, recommended books, and engaged me in thought-provoking discussions that ignited my passion for various subjects. and opportunities to pursue my interests. These experiences fueled my passion for education and inspired me to strive for excellence in all aspects of my life.

In primary school, I quickly realized that education was not just about memorizing facts and figures, but it was a gateway to understanding the world around me. I found myself drawn to subjects like mathematics and Science. I enjoyed the logical problem-solving aspects of mathematics, while Science allowed me to express my thoughts, ideas creatively and imagination to what is in the universe and how those things work today and their relevance to the day to day life also. I thrived in these subjects, consistently achieving top grades and earning recognition for my academic achievements.

One teacher, in particular, stands out in my memory. Mr. Kimani, my Mathematics teacher in middle school, had a profound impact on my love for problem-solving. He introduced me to logical reasoning, critical thinking, problem solving ability, flexible and creative thinking, financial literacy and gave me options to different career paths. His passion for the subject was contagious, and his interactive teaching methods made learning both enjoyable and enlightening. Under his guidance, I discovered my potential, sharpened my analytical skills, gave me an opportunity to correct my academic mistakes and ability to express and believe myself.

I encountered new challenges and opportunities for growth. The curriculum was more demanding, and I faced stiff competition from my peers. However, with the support of my family and teachers, I remained focused on my goals and worked tirelessly to achieve academic success. The challenges I faced were daunting, but I was determined to rise above them. I faced subjects that required more memorizing and variations of language. Kiswahili, in particular, presented a challenge to my overall academic performance. However, I sought extra help from my teachers and classmates, and with perseverance and practice, I gradually improved my skills and gained confidence in the subject.

Outside the classroom, I actively participated in extracurricular activities that further enriched my educational journey. I joined the school debate team, which allowed me to develop my critical thinking, public speaking, and research skills. It was through these debates that I learned the value of constructing persuasive arguments, listening to different perspectives, and respectfully challenging ideas.

While I experienced moments of success and achievement, I also faced moments of disappointment and setbacks. I experienced the joy of academic achievements, such as earning top grades and receiving awards for my performance. However, I also faced challenges and moments of self-doubt. There were times when my hard work did not yield the desired results, and I had to learn how to cope with failure and bounce back stronger. Subjects like English and Swahili presented unique obstacles, requiring extra effort and perseverance to grasp the concepts fully.

Despite these obstacles, I remained firm in my commitment to education and worked hard to overcome these challenges. I sought help from my teachers and peers and persevered through the difficult times. These experiences taught me valuable lessons about resilience and the importance of perseverance and the importance of self-reflection, and the ability to learn from mistakes. Fortunately, my parents and teachers were always there to provide the support and guidance I required. They encouraged me to persist, emphasizing that setbacks were part of the learning process. Their unwavering belief in my abilities and their consistent encouragement helped me overcome obstacles and emerge stronger.

The year 2015, I held great expectations from everyone who knew me at the time as i headed to do my kenya certificate of primary education. Meeting their expectations with a mile, I passed excellently in the exam and secured a place in a national highschool. However, due to financial constrains coming from a humble substance farming family, I ended up joining the local secondary school, Elburgon Secondary school. This though never killed my ambitions. At this time, I had already set out my goal. I always wanted to be an engineer electronics. I dived myself in studies focused on this dream. My leadership trait went on to secondary school. I chared several clubs like the science club. I participated in science fairs oftenly taking part in innovation contests.

Transitioning from primary school to high school marked a significant milestone in my educational journey. I enrolled at a reputable high school, where I encountered a more rigorous curriculum and

increased academic expectations. The transition was both exciting and intimidating, as I found myself surrounded by new classmates and faced with unfamiliar academic challenges

However, with determination and a growth mindset, I adapted to the changes. I sought opportunities to expand my knowledge and skills beyond the classroom. I participated in science fairs, attended workshops, co-curriculum activities and engaged in community service initiatives. These experiences broadened my horizons, allowing me to explore various fields and develop a deeper understanding of the world around me.

Throughout my high school education, I continued to excel academically reliably ranking among the best students in my class. I took pride in my achievements, not only for personal gratification but also because they were a testament to the sacrifices made by my parents and the faith that my teachers had in me.

My feats took me great heights, travelling regions showcasing my tech innovations. I wound up to the four years of secondary school and was ready to the next face of life. I did well in the KCSE but fell short of the engineering cut off. My heart sunk. Devasted by the by the outcome, I set out to Nakuru city to try a new venture as i figured out what I was going to take in campus. It is there that that I met a friend of mine who had finished campus a year earlier and was working in the city. He connected me to a computer shop where i was hired as a repair technician. Things were going on until about the march of the same year. Covid 19 broke out and was spreading

quickly. As soon as first cases had been recorded in the country, the president announced a nationwide lockdown. I lost my job overnight. I gathered everything that I had earned, bought a laptop and made a decision to return to the village. While doing odd jobs in the village and exploring new ventures in the internet, I developed an interest in computer programming. My hopes of becoming an electronics engineer that had been previously crushed suddenly crashed were revived. I knew although I never hit my target, I could explore my newfound passion in computer programming. Months went by and the end of the pandemic never seemed in sight. I had long applied for university and secured a place in Dedan Kimathi University for a degree course in information technology. Joining dates were uncertain and my patience was wearing off. I returned back to Nakuru city as soon as things loosened up. The end of the year was first approaching and things were finally coming to a normal.

In my final year of high school, the time came to make decisions about my future. With the support and guidance of my parents, teachers, and mentors, I navigated the college application process. I researched different universities and degree programs, considering my interests, strengths, and abilities

Ultimately, I chose to pursue a Bachelor of Science in Information Technology. I was drawn to the dynamic nature of Technology, the opportunity to dive deeper into computers, and the potential to make a tangible impact on organizations and communities. It was a decision that aligned my passion for problem-solving and organizational skills with my desire to contribute to the Tech world.

My academic performance in high school opened doors to new opportunities. I was awarded a scholarship to pursue higher education, which marked a significant milestone in my educational journey. It was a dream come true, and I was filled with a sense of pride and gratitude, knowing that this opportunity would enable me to pursue my passion for learning.

In addition to academic and extracurricular pursuits, my educational journey was enriched by the friendships and connections I formed along the way. Collaborating with classmates, engaging in intellectual discussions, and learning from each other's perspectives broadened my horizons and deepened my understanding of the world.

Above all, my educational journey from primary school to high school shaped me in profound ways. It instilled in me a love for learning, taught me the value of perseverance, and exposed me to a range of subjects and experiences that broadened my perspective. The challenges I faced along the way only strengthened my determination to excel and fueled my hunger for knowledge. My educational journey laid a solid foundation for the exciting path that awaited me in university and beyond.

As I graduated from high school, I knew that I was ready for the next phase of my life. I was eager to explore new horizons, to challenge myself, and to pursue my academic and personal interests. The transition from secondary school to university marked a significant turning point in my life.

It was a time filled with excitement, anticipation, and a strong desire to explore new horizons. The small town of Molo had been my safe haven for many years, but deep down, I knew that there was a vast world waiting to be discovered beyond its borders.

The decision to pursue higher education at Dedan Kimathi University of Technology was not made lightly. It required careful consideration, research, and consultation with my family and mentors. I wanted to choose a field of study that aligned with my interests and offered opportunities for growth and impact.

After much introspection, I decided to pursue a Bachelor of Science in Information Technology. This field fascinated me because it combined elements of leadership, organization, and problem-solving – skills that I believed were essential for making a tangible difference in the mathematical world. The desire for personal and intellectual growth, combined with a thirst for new experiences, led me to set my sights on attending the University

The application process itself was a mix of nerves and excitement. I meticulously prepared my academic records, personal statement, and recommendation letters. I poured my heart into expressing my aspirations, highlighting my achievements, and conveying my genuine passion for the field. Waiting for the admission decision was a nerve-wracking period filled with hope and anticipation.

When the acceptance letter finally arrived, I felt an overwhelming sense of accomplishment and relief. It was a validation of my hard work and dedication throughout my educational journey. I knew that this was the beginning of a new chapter, one that would bring challenges, growth, and endless possibilities. I knew that this opportunity would not only open doors to higher education but also broaden my horizons and expose me to diverse perspectives and experiences.

Leaving the familiarity of my small town behind was both exciting and bittersweet. I had mixed emotions as I bid farewell to my family, friends, and the comfort of the community I had known all my life. However, I was also filled with a sense of adventure, eager to embrace the opportunities that awaited me in the university's environment. I was faced with new academic demands, unfamiliar surroundings, and the challenge of adapting to a new social environment. However, I was determined to make the most of this opportunity and to embrace all the new experiences that lay ahead.

As I stepped foot on the university campus for the first time, a sense of awe enveloped me. The grandeur of the buildings, the buzzing energy of students, and the knowledge that I was about to embark on a new chapter of my life filled me with a sense of possibility. On the announcement of the return of school activity, I new reporting day was not far so I gathered everything I had earned and prepared to join University. Fast foward to November , I arrived in Nyeri to start my studied. The new town was cold but not like my home area, so it was easy for me to get along. My first semester driven by my curiosity, I explored everything that the university had to offer. I

went to try out on communities and clubs and finally settled on wildlife and art clubs. I was loving my early days of university. Over the years, I committed my time and full attention to my course. I attended various tech forums attending hackathons and travelling various universities. s

The university environment proved to be a melting pot of cultures, ideas, and aspirations. Interacting with fellow students from different backgrounds exposed me to new perspectives and expanded my worldview. The diversity of thought and experiences challenged me to think critically and fostered a sense of intellectual curiosity.

My university experience has been a time of immense personal growth. I have been challenged to think critically, to broaden my horizons, and to engage with a diverse range of perspectives. The curriculum has provided me with a solid foundation in mathematics and modelling process, while also encouraging me to explore the interrelatedness of various disciplines.

While the academic rigor was demanding, I embraced the challenges with determination and a thirst for knowledge. The lectures, seminars, and workshops provided me with a wealth of information and practical skills. Engaging with professors who were experts in their fields and passionate about their subjects ignited a fire within me to explore deeper into my chosen field of study.

Despite my coursework being tough, requiring long hours of study, research, and analysis, it has also been rewarding, as I have gained valuable insights into the dynamics of Tech world, the complexities of programming problems, and the importance of effective communication and collaboration in problem solving. The practical components of the coursework, such as group projects, case studies have allowed me to apply theoretical concepts to real-world scenarios and to develop essential skills that will serve me well in my future career.

One aspect of university life that fascinated me was the emphasis on practical learning. Project-based assignments allowed me to apply theoretical knowledge to real-world scenarios, honing my problem-solving and critical-thinking skills. Collaborating with fellow students on group projects taught me the value of teamwork, effective communication, and compromise.

Beyond the classroom, the university offered numerous opportunities for personal growth and development. I joined clubs and societies that aligned with my interests, such as the Internet of things and Android developers, which has allowed me to interact with like-minded individuals and to engage in activities that promote personal and professional growth. I have also volunteered in community outreach programs, such as mentoring high school students, which has enabled me to give back to society and to gain a deeper appreciation for the challenges faced by underprivileged youth.

Living away from home and taking on the responsibilities of adulthood taught me important life skills. I learned to manage my time effectively, balance academics with personal commitments, and navigate the challenges of independent living. These experiences instilled in me a sense of resilience, adaptability, and self-reliance.

In addition, the university experience has exposed me to a diverse range of cultural experiences. I have had the opportunity to interact with people from different backgrounds, to learn about new customs and traditions, and to broaden my worldview. These experiences have taught me the importance of empathy, tolerance, and respect for diversity.

As the years progressed, I discovered the power of networking and building connections. Mentors and industry professionals became invaluable sources of guidance and inspiration. I sought internships and part-time jobs in my field of interest, immersing myself in real-world business environments and gaining hands-on experience.

During my time in university, I had the privilege of immersing myself in a vibrant and diverse community that fostered both academic growth and personal development. The experiences I had and the lessons I learned during this period have played a profound role in shaping the person I am today.

One of the defining aspects of university life was the rigorous academic curriculum. The specialized courses in my Bachelor of Science in Information Technology processes program

allowed me to delve deep into the intricacies of project management, organizational behavior, marketing and entrepreneurship. I was exposed to a wealth of knowledge and theories that expanded my understanding of the tech world as business.

However, it wasn't just the academic coursework that contributed to my growth. The university environment provided ample opportunities for experiential learning, including internships, workshops, and seminars. I actively sought out these opportunities to apply my theoretical knowledge in real-world settings and gain practical skills.

Engaging in extracurricular activities played a crucial role in my personal development. I joined various student clubs and organizations related to my field of study. These clubs not only allowed me to connect with like-minded individuals but also provided platforms for leadership roles and honing my interpersonal skills. Through organizing events, managing teams, and collaborating with others, I developed valuable skills such as effective communication, teamwork, and problem-solving.

In addition to academic and extracurricular pursuits, the university offered a rich tapestry of cultural and social experiences. I had the opportunity to interact with students from diverse backgrounds and engage in thought-provoking discussions that challenged my perspectives. These interactions broadened my horizons, deepened my understanding of different cultures, and fostered a sense of empathy and inclusivity.

One aspect of university life that had a profound impact on my personal growth was the relationships I formed with my peers and mentors. The bonds I developed with classmates who shared my passion for learning and personal development were invaluable. We supported each other through the ups and downs of university life, celebrated each other's achievements, and provided a network of encouragement and inspiration.

Likewise, the guidance and mentorship I received from professors and industry professionals were instrumental in shaping my career aspirations. Their expertise, advice, and encouragement pushed me to strive for excellence and pursue opportunities that aligned with my interests and goals. These mentors not only imparted knowledge but also instilled in me a sense of confidence and self-belief.

University life also presented its fair share of challenges. Balancing academic commitments, extracurricular activities, and personal responsibilities required careful time management and prioritization. There were times when I felt overwhelmed, but these challenges served as opportunities for growth and resilience. I learned to manage my time effectively, seek support when needed, and persevere in the face of adversity.

Furthermore, university life provided a platform for self-discovery and self-reflection. I had the freedom to explore different areas of interest, question my beliefs, and refine my values. I took advantage of courses outside of my major to broaden my knowledge and gain a multidisciplinary

perspective. These experiences helped me develop a more holistic understanding of the world and nurtured a lifelong love for learning.

In conclusion, my university experience was a transformative journey that encompassed both academic and personal growth. The combination of rigorous coursework, practical experiences, extracurricular activities, and meaningful relationships enriched my understanding of my field of study and equipped me with essential skills for future endeavors. The challenges I faced during this time fostered resilience and adaptability, while the diverse and inclusive environment nurtured empathy and an appreciation for different perspectives. As I approach the conclusion of my university journey, I carry with me the lessons learned, the connections forged, and the passion for lifelong learning that will continue to shape my path.

As I near the end of my university journey, I find myself standing at the precipice of the future, filled with excitement and anticipation for what lies ahead. The experiences, knowledge, and personal growth I have gained throughout my academic years have prepared me to embrace the challenges and opportunities that await me in the professional world.

One of the significant aspects of looking to the future is setting goals and aspirations. During my time in university, I have had the opportunity to explore different areas within the field of business administration and project management. This exploration has helped me identify my passions and interests, allowing me to envision a future where I can make a meaningful impact.

As I consider my career path, I am drawn to the dynamic and ever-evolving world of project management. The ability to lead and manage complex initiatives, collaborate with diverse teams, and drive successful outcomes aligns with my strengths and aspirations. I am excited to apply the knowledge and skills I have acquired to contribute to the growth and success of organizations.

In addition to my career goals, I am also committed to continuous learning and professional development. The rapidly changing business landscape demands adaptability and a commitment to staying abreast of emerging trends and technologies. I plan to pursue certifications, attend workshops and conferences, and engage in lifelong learning to remain at the forefront of my field.

Moreover, I recognize the importance of giving back to society and making a positive impact on the community. As I look to the future, I aspire to use my skills and knowledge to contribute to projects and initiatives that promote social responsibility and sustainability. I believe in the power of tech to drive positive change and create a more equitable and inclusive society.

Networking and building connections will also play a pivotal role in shaping my future. The relationships I have cultivated during my university years, both with peers and industry professionals, will serve as valuable resources as I navigate the professional landscape. I will continue to seek mentorship, attend industry events, and actively engage with professional networks to broaden my horizons and seize opportunities.

As I embark on this new chapter, I am aware that the path to success may not always be linear. Challenges and setbacks are inevitable, but I am committed to approaching them with resilience and a growth mindset. I believe that every obstacle presents an opportunity for learning and personal development, and I am prepared to embrace the journey, whatever it may bring.

Beyond my career aspirations, I also look forward to personal growth and fulfillment. I aim to maintain a balance between work and personal life, nurturing relationships, pursuing hobbies and interests, and taking care of my well-being. I believe that a holistic approach to life will enable me to thrive both professionally and personally.

Finally, I am filled with gratitude for the support and guidance I have received from my family, mentors, and the university community. Their belief in my potential and unwavering support have been instrumental in my journey thus far. As I embark on this new phase, I am determined to honor their faith in me by striving for excellence, making a positive impact, and continuously seeking growth.

In conclusion, as I look to the future, I am filled with optimism and a sense of purpose. The education, experiences, and personal growth I have gained during my university years have equipped me with the tools and mindset necessary to pursue my passions, make a difference, and navigate the challenges that lie ahead. With an unwavering commitment to learning, adaptability,

and a desire to create a meaningful impact, I am ready to embrace the future and embark on a fulfilling and rewarding journey.