

**ClassX**



## Wala Kasmi

### Founder and CEO of ClassX.tech

Wala Kasmi is a visionary entrepreneur and computer science engineer recognized by global leaders, including the French President's Innovation Award and the Global Women in Tech distinction from the U.S. Secretary of Commerce. As the founder and CEO of ClassX.tech, she revolutionizes education by building bottom-up collaboration systems that create synergy among diverse stakeholders, sparking systemic change. Beyond her work in EdTech, Wala champions inclusive reform by empowering digital natives in decision-making processes, reflecting her commitment to shaping a more inclusive and forward-thinking future.

In a rapidly changing world, few individuals dare to tackle the entrenched challenges of global education systems. Wala Kasmi, Founder and CEO of ClassX.tech, is one of those rare visionaries. With her roots in Tunisia and computer science and network administration expertise, Wala has set out on an ambitious mission: democratizing access to quality education by reimagining how we learn.

"I was always drawn to technology and the internet," Wala reflects. "As a teenager, I spent countless hours online, not just consuming content but connecting with people and exploring how technology could reshape collaboration and organization."

**A Paradigm Shift in Learning:  
Wala Kasmi's Blueprint for  
Global Education**



Her journey from a curious teenager to a tech innovator underscores her passion for leveraging digital tools to create impactful change. While many have sought to digitize education through online platforms, Wala's vision diverges. She is building an in-person learning ecosystem akin to Airbnb but for education. The platform connects instructors, venues, and learners, offering curated, real-world educational experiences.

## **THE SPARK BEHIND CLASSX.TECH: TURNING VISION INTO REALITY**

The spark for ClassX.tech was ignited during a serendipitous Uber ride in Cairo. "I was pondering how to scale the learning experiences I had been offering," she recalls. "The Uber driver explained their business model of connecting drivers to cars, and it clicked. If we could connect instructors to venues, we could scale education meaningfully."

This insight set the foundation for ClassX.tech, a platform that enables learners to access market-oriented, in-person courses taught by certified instructors at accessible venues. The aim? To make education practical, engaging, and scalable, all while addressing the low completion rates associated with online learning.

Wala's background in computer science and network administration gave her a unique perspective on structuring digital solutions for real-world problems. Her entrepreneurial journey has always been defined by tackling large-scale problems and pursuing moonshot or systemic ideas. Her innovative mindset and experience in addressing complex challenges have equipped her with a profound understanding of managing complexity skills she now channels into ClassX.tech. She envisions education not merely as a system but as a dynamic ecosystem where learners and instructors engage in meaningful interactions, creating a lasting impact.

## **ROOTED IN RESILIENCE: WALA KASMI'S EARLY JOURNEY**

Wala grew up in Tunisia, where access to cutting-edge educational resources was often limited. Despite these challenges, she thrived in a culture that deeply valued intellectual curiosity and community learning. "Education was always celebrated in my family," Wala recalls. "Even when resources were scarce, the determination to learn and grow was instilled in me."



Her love for technology was sparked in her teenage years, fueled by the rapid expansion of internet connectivity. "I was fascinated by the internet's ability to connect people and ideas across the globe," she shares. "It gave me a vision of how technology could democratize access to knowledge." This foundational belief became a driving force in her later work with ClassX.tech.



## REDEFINING LEARNING: THE POWER OF IN-PERSON EDUCATION

While online courses boast convenience, Wala points out a sobering statistic: the completion rate for online learning hovers around 10%. In stark contrast, in-person learning programs like those offered through ClassX.tech achieve an 85% completion rate.

"It's about accountability, networking, and the immersive experience," Wala explains. "When you're physically present, the engagement level skyrockets. You're not just consuming content; you're part of a dynamic learning ecosystem."

ClassX.tech launched its minimum viable product (MVP) in Tunisia in 2021 and expanded to Silicon Valley in mid-2024. The platform's success is fueled by partnerships with industry leaders like Google, CompTIA, and Certnexus who provide certified courses and instructors. With this robust foundation, Wala's team is pushing the boundaries of what education can achieve in the digital age.

The emphasis on in-person learning reflects Wala's understanding of human behavior and the psychology of learning. "When people learn together in the same space, they build connections, accountability, and a sense of community," she shares. "This is something that no online platform, no matter how advanced, can replicate." By addressing the limitations of digital learning, ClassX.tech has carved a niche for itself as a provider of high-quality, impactful education.

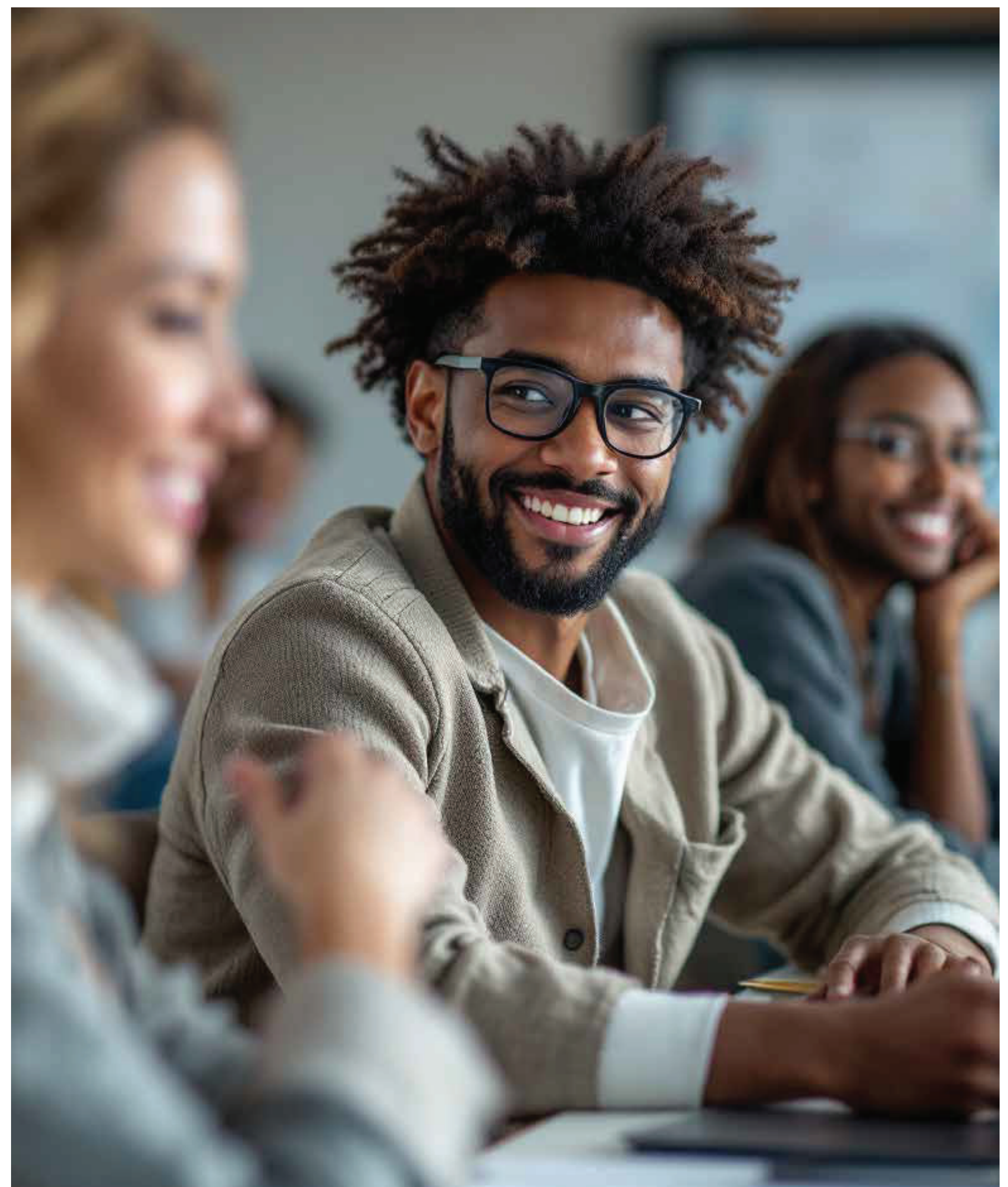


## EQUIPPING THE FUTURE WORKFORCE: BRIDGING EDUCATION AND INDUSTRY

As industries evolve at breakneck speed, the need for upskilling and reskilling has never been more urgent. Wala emphasizes that ClassX.tech aligns its course offerings with global workforce trends. "We analyze reports from organizations like the World Economic Forum and the World Bank, tracking in-demand skills and emerging technologies. This helps us curate relevant, market-oriented courses."

One of ClassX.tech's unique strengths lies in its adaptability. The platform caters not only to students but also to professionals looking to enhance or pivot their careers. "Generative AI, data science, and cybersecurity are just a few of the areas where we're seeing explosive demand," Wala notes. "Our goal is to ensure that learners are equipped with certifications that are both industry recognized and future-proof."

The integration of real-world data into ClassX.tech's curriculum strategy ensures learners remain competitive in an ever-changing job market. By proactively identifying industry shifts and adjusting course offerings, Wala's team bridges the gap between traditional education and the demands of modern workplaces. This approach has resonated with employers, who increasingly prioritize practical skills and adaptability over conventional degrees.





In-person learning, a cornerstone of ClassX.tech's mission, provides more than just educational content. It fosters critical soft skills such as collaboration, adaptability, and emotional intelligence qualities that are indispensable in today's workforce. "When learners engage in a real-world setting, they develop a deeper understanding of how to apply their knowledge," Wala explains. "They're not just memorizing facts; they're practicing, interacting, and problem-solving in ways that mirror real workplace dynamics."

Wala also challenges traditional higher education systems, urging learners and employers to think beyond the four-year degree model. "We need to question the efficiency and relevance of spending years on generalized education when industries are evolving so quickly," she asserts. "Why not embrace a model where learners can acquire specific, high-demand skills in a shorter time frame, without the massive financial burden?"

The flexibility of ClassX.tech's model allows learners to pivot quickly, addressing gaps in their knowledge without committing to lengthy programs. "This approach doesn't just benefit learners; it's a game-changer for employers," Wala notes. "They can bring in talent ready to contribute immediately, without needing extensive training to bridge the gap between academic theory and practical application."

The value of thinking outside the traditional higher education process lies in its alignment with the realities of the modern workforce. "Industries like tech, healthcare, and renewable energy are advancing so rapidly that traditional education can't keep up," Wala points out. "We're providing an alternative that is faster, more focused, and more accessible—one that equips learners with the tools they need to thrive in a competitive landscape."



## **CREATING A DYNAMIC LEARNING ECOSYSTEM: THE CLASSX.TECH MODEL**

The development of ClassX.tech required navigating a labyrinth of challenges. From securing partnerships with leading technology firms to ensuring the quality of instructors and venues, every aspect demanded meticulous attention. "This is a multi-dimensional endeavor," Wala admits. "We're not just creating a platform; we're fostering a community."

The platform's stakeholders include instructors, venue hosts, and learners, each requiring tailored engagement. "We document every process and establish codes of conduct to ensure quality and accountability," she explains. "It's a delicate balance, but it sets us apart." ClassX.tech's collaborative approach involves regular feedback loops and iterative improvements. "We're constantly learning from our users and partners," Wala shares. "This helps us refine our processes and deliver a better experience for everyone involved."



Wala has shared that one of the most significant challenges was aligning the expectations and standards of multiple stakeholders. "Balancing the needs of instructors, learners, and venue hosts was a significant learning curve," she admits. "Each group has its priorities, and we had to create a seamless system that met everyone's expectations." Despite the complexities, the rewards have been profound. "Seeing the impact on learners—their confidence, skills, opportunities—makes every challenge worthwhile."

## INSIGHTS FOR EMERGING INNOVATORS

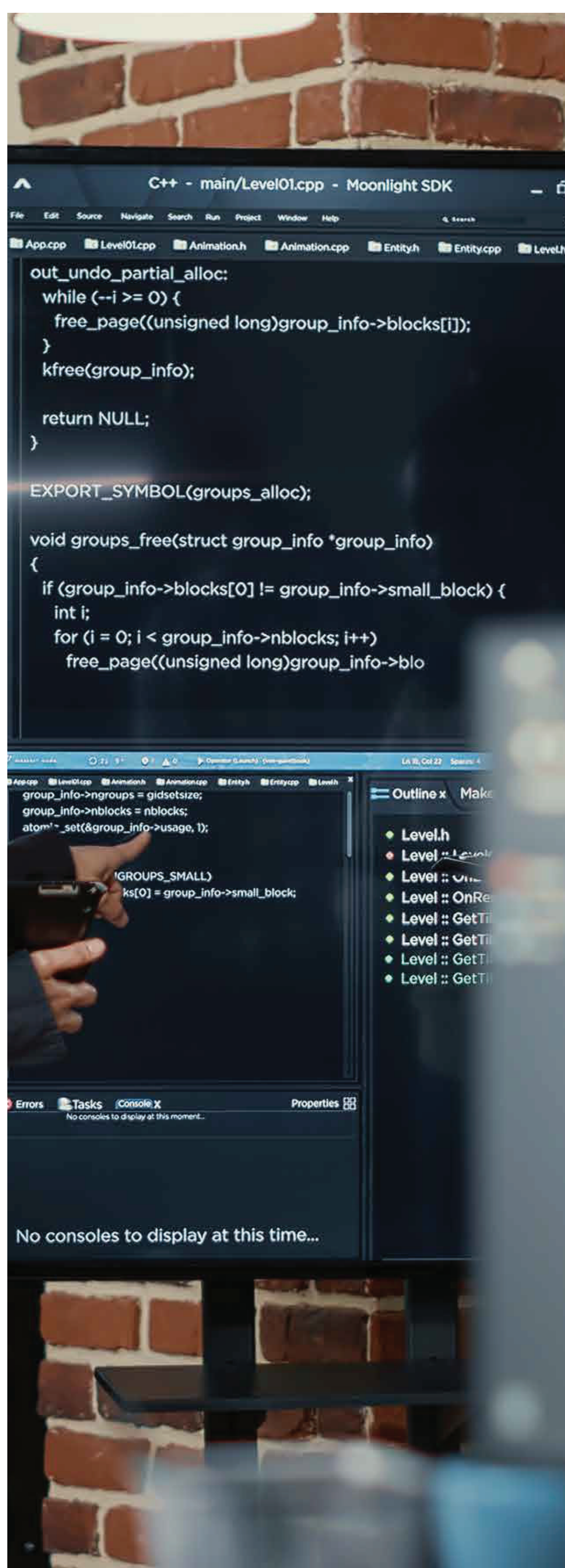
When asked what advice she would offer to emerging innovators, Wala is practical and inspiring. "First, understand your market deeply," she says. "The success of ClassX.tech is rooted in our ability to anticipate and adapt to industry trends. This requires continuous learning and a willingness to pivot when necessary."

She also emphasizes the importance of resilience. "Innovation is not a linear process. There will be setbacks, but you learn the most in those moments. Stay focused on your mission, and don't let temporary obstacles deter you."

Building a strong team has been another cornerstone of her success. "No one builds something meaningful alone," Wala reflects. "Surround yourself with people who share your vision and bring diverse skills. Collaboration is key to achieving long-term impact."

She also highlighted the importance of storytelling in innovation. "Your ability to communicate the 'why' behind your idea can make or break its success," she explains. "People want to believe in your vision, and it's your job to make them see what you see."

Finally, Wala encourages emerging innovators to remain flexible in their approach. "Rigidity is the enemy of progress," she says. "The world is changing faster than ever, and adaptability is your greatest strength."



## THE FUTURE WALA SEES: A BOLD VISION FOR EDUCATION AND BEYOND

Wala's insights into the future extend beyond her current work at ClassX.tech. She envisions a world where education becomes a continuous, adaptive process that evolves in real time to meet the needs of individuals and societies. "The traditional model of education, where you learn for 15-20 years and then work for the rest of your life, is outdated," she says. In the future, learning will be integrated into every phase of life."

One of her most exciting ideas is using AI and machine learning to create personalized education pathways. "Imagine an AI Guide that understands your strengths, weaknesses, and career goals," Wala explains. It could guide you through a learning journey tailored just for you, adapting as your interests and industries evolve."

She also sees great potential in augmented and virtual reality (AR/VR) to revolutionize the classroom experience. "With immersive technologies, we can take students anywhere in the world—or even beyond it," she muses. For example, a history lesson could take place in ancient Rome, while a biology class could explore the depths of the human body in 3D."

Beyond the classroom, Wala envisions a future where education plays a central role in solving global challenges. "Education is the key to addressing issues like climate change, inequality, and technological disruption," she asserts. "We can create a more sustainable and equitable world by empowering individuals with the right tools and knowledge."

Finally, Wala discusses the importance of global collaboration. "The challenges we face today are too big for any one country or organization to solve alone," she says. Through platforms like ClassX, I hope to foster a global community of learners and innovators who can work together to tackle these issues."

Her vision is ambitious but deeply grounded in practicality. "I don't see these ideas as distant dreams," Wala concludes. "With the right technology and mindset, they're entirely achievable within our lifetimes."







## **THE FUTURE WALA SEES: A BOLD VISION FOR EMPOWERING THE WORLD.**

Wala's insights into the future extend beyond her work at ClassX.tech and education. She envisions transformative possibilities for how technology can revolutionize governance itself. "Governments are often stuck in decades or even centuries-old systems," Wala explains. "We have an opportunity to rethink governance from the ground up, using technology as the foundation for transparency, collaboration, and efficiency."

Wala envisions a future where technology empowers citizens to participate more actively in decision-making. "Imagine a system where every citizen can contribute to policy discussions in real-time through secure digital platforms," she says. Blockchain technology, for example, could be used to create tamper-proof voting systems, ensuring that every voice is heard and counted without the risk of fraud or interference.

Another cornerstone of her vision is data-driven governance. "With real-time data, governments can respond to issues more effectively, allocating resources where they are needed most," Wala explains. This approach could revolutionize the healthcare, education, and infrastructure sectors, making them more responsive and equitable.

Wala also highlights the role of artificial intelligence in reducing bureaucratic inefficiencies. "AI can automate routine tasks and processes, freeing human decision-makers to focus on the bigger picture," she says. For example, AI could streamline the allocation of government funds, ensuring they are used efficiently and transparently.

But her vision goes beyond efficiency. Wala sees technology as a tool to foster trust and inclusivity.

"Governments can use technology to build stronger connections with their citizens, creating systems where everyone feels valued and heard," she explains. This could include digital platforms that allow citizens to propose ideas, debate policies, and collaborate on solutions alongside their elected officials.

She also emphasizes the importance of scalability and adaptability in governance systems. "The world is changing rapidly, and governments need to keep up," Wala asserts. "Technology gives us the tools to create systems that evolve with the needs of society."

Her ideas extend to global governance as well. "We need platforms for international collaboration that are as dynamic and interconnected as the challenges we face," Wala says. From climate change to cybersecurity, she believes technology can facilitate global cooperation in unprecedented ways.



Ultimately, Wala sees the potential for technology to redefine what governance means. “It’s about shifting from a top-down model to one that’s truly participatory and inclusive,” she concludes. “With the right innovations, we can create more efficient and human systems.”

Like her work in education, her vision for governance is rooted in the belief that technology can empower people. By leveraging the right tools and fostering collaboration, she envisions a future where education and governance are engines for progress and equity.

## A VISIONARY’S BLUEPRINT FOR THE FUTURE

Wala Kasmi is a beacon of innovation and determination, charting a bold course in education and governance. Through her work with ClassX.tech, she has redefined learning in the modern age—emphasizing adaptability, inclusivity, and lifelong growth. Her vision transcends traditional models, addressing the needs of a rapidly evolving workforce while inspiring learners and educators to think beyond conventional boundaries.

Wala’s insights into the future extend far beyond education. Her aspirations for technologydriven governance showcase her belief in the transformative power of collaboration, transparency, and efficiency. She envisions a world where technology is not just a tool but a means to empower individuals and communities to thrive. From personalized learning journeys to reimaged government systems, Wala’s ideas are a testament to her ability to dream big while staying grounded in practical innovation.

An unwavering commitment to creating a more equitable world is her vision's core. Whether it’s bridging gaps in the workforce, equipping learners with future-ready skills, or fostering global collaboration, Wala’s work is guided by a desire to leave a lasting impact. “Innovation isn’t just about solving problems,” she says. “It’s about creating opportunities and empowering people to shape their futures.”

As Wala continues to push the boundaries of what’s possible, her journey inspires leaders, innovators, and changemakers worldwide. Her story reminds us that with courage, resilience, and a clear purpose, we can transform challenges into opportunities and create systems that work for everyone.

Wala Kasmi’s legacy is not just about what she has achieved but about what she continues to inspire. Through her visionary ideas and relentless pursuit of progress, she is shaping a future where education, governance, and technology unite to unlock humanity's full potential. We can all look forward to a future that starts with bold ideas and the courage to make them a reality.

