

# **KAKOOZA WILLIAM MEMBER OF PARLIAMENT SCHOOL OF COMPUTING AND INFORMATICS**

## **Manifesto for the School of Computing and Informatics**

**Introduction:** In the ever-evolving landscape of technology, the School of Computing and Informatics plays a great role in shaping the future. As a candidate for the Member of Parliament representing this school, I present a manifesto committed to fostering innovation, inclusivity, and excellence.

**Infrastructure Resources:** Advocate for the upgrade and expansion of computing laboratories, ensuring students have access to cutting-edge technology for hands-on learning. I will make sure **PhD lab** and **lab A** have **operating computing equipment's** that are accessible to students.

**Community Engagement:** Tech Outreach Programs such as **Coding workshops, Tech competitions, Trips** and **partnerships** with other **Universities** to inspire the next generation of technologists. Encourage the faculty and students to actively contribute to open-source projects, fostering a culture of collaboration and knowledge-sharing.

**Innovation and Research:** Advocate for increased funding to support ground-breaking research in **Embedded systems, Internet of Things, Cybersecurity** and emerging technologies. Establish strong collaboration with the University Management to facilitate collaborative projects, internships, and research initiatives that bridge the gap between academy and the tech sector.

**Education and Curriculum Enhancement:** Work towards a dynamic curriculum that adapts to the rapidly changing tech landscape, ensuring students are equipped with the latest skills and knowledge.

**Inclusivity in Education:** Promote diversity and inclusion in computing education, encouraging underrepresented groups to participate and excel in the field.

**Conclusion:** This manifesto is a commitment to advancing the School of Computing and Informatics as a beacon of innovation, education, and societal impact. Together, we will create an environment where students thrive, faculty excel, and the community benefits from the transformative of technology. Let's embark on a journey to empower tomorrow's programmers, innovators and shape a brighter future through the limitless possibilities of computing and informatics. **The world's richest Nerds are Tech Oriented.**