

# PREVYNE OKECH ODHIAMBO

ICT Teaching Intern | Basic Computer Skills | Learner Engagement | Artificial Intelligence

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## Cover Letter

To the ICT Education Department

With a passion for technology and a keen interest in the educational impact of digital systems, I am drawn to the opportunity to contribute to your team as an ICT Teaching Intern. Your forward-thinking approach to integrating cutting-edge technologies in education resonates with my dedication to fostering learning through innovative methods such as Scratch programming, beyond what is traditionally expected. My academic background in Artificial Intelligence and practical experience in developing educational tools position me well to support your mission.

In my previous role as a Freelance Frontend Software Engineer, I had the opportunity to develop a high-performance frontend dashboard using React.js that integrated complex REST APIs for real-time data visualization. This project improved user engagement exponentially, as it allowed users to access and interact with data in a seamless manner. Working on this project not only honed my technical skills but also enhanced my ability to communicate intricate technical concepts in a clear and accessible way, key for teaching roles. Collaborating with a team also reinforced my remote collaboration skills, an asset I believe would be beneficial in an educational setting where interaction and exchange of ideas are crucial.

I am eager to bring my technical expertise in Python and Scratch programming, paired with my enthusiasm for empowering learners, to your esteemed institution. I am keen to explore the possibility of discussing how I can contribute to your team and help drive educational innovation.

Sincerely,

Prevyne Okech Odhiambo