Meet Anya! Anya is 21 year old woman and she is passionate about everything STEM related just like her idol Katherine Johnson. She has hopes that one day she can be working at NASA as a computer engineer but feels that her hopes will never be fulfilled due to her family's financial position. Anya works as a waiter for a restaurant and has never had the option of attending college since her parents did not have enough money to support her education.

BUT Anya's feels that there is FINALLY hope for her future having concluded her session at the #Include Project.

The #Include Project is a program on a mission to include all women+, despite their financial setbacks, to have the opportunity to learn about computing! The program is free for all students who attend thanks to sponsors such as IBM, Microsoft, Shell, Texas Instruments, and Cisco. Students will be admitted to the program based on their family income as well as goals and determination to learn and grow. The only thing required from students is a wifi connection and a laptop as the program will be delivered through Cisco WebEx.

The program was established with the goal of providing wome+ easy access to quality education. Despite the increase in literacy rates over the past 50 years, there are still a whopping 773 million illiterate individuals around the world today. Without proper education, the world holds little opportunity and hope for women+ people as the possibility of a healthy and productive life are very slim. The most common barrier preventing families is the struggle to pay school fees, and are sometimes forced to choose which child to send to school. Boys are the preferred choice, as girls are seen as valuable household help for domestic chores. Hence the program is for women+ individuals since they have fewer learning opportunities than men.

#Include Project is an instructor led, project based teaching that is 4 months long. Each week features fixed courses in an internationally verified curriculum and teaching methods that are backed by intensive research to provide students with excellent quality education. There will be office hours everyday after school for 1 hour for students to ask questions or for clarifications from the teacher. There will also be biweekly seminars with industry experts in the computing field to help students network, develop connections as well as help them discover their interests and explore different career paths. #Include project aims to teach students how to tackle real-world problems and challenges their thinking to help them become future CEO's and innovators!

Moreover, to ensure the program can accommodate as many students as possible, the lessons will be taught in the 10 most common spoken languages around the world, as well as in American Sign Language.

At the end of the program, students are awarded with a certificate of completion based upon their level of participation, their completed projects, and overall growth. The certificate can be eligible for a college credit at some of the organization's partner institutions.

The #Include Project's main competitors are Google Python Class, edX, plus Programming and video tutorials from Youtube.

In comparison to Google Python Class, #Include Project is much better since it delves into various branches of computing enabling students to learn about the area as a whole rather than just learning about Python from Google.

In comparison to edX, #Include Project is the obvious winner considering that for edX, extra fees are required for grading coursework and for obtaining a certificate, both of which are not the case with Include Project.

Lastly, In comparison tutorials and videos from YouTube, #Include Project is far superior since lessons and videos are hands-on allowing students to apply what they learn to projects they're working on and can ask the teacher about any questions, clarifications, or concerns they might have.

All in all, #Include Project will help bridge the gap between women+ in low income families and proper education, which can in turn change the world!

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