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Project Component #2:

One of the big social problems that we face today is poverty. Although there are many factors that contributes to this, one thing that could aide to the fight against poverty is the improvement of computer science education in low-income populations. The problem proposes many different issues leaving low-income communities at a disadvantage in the technology world. The limited exposure to such education leads to a lack of or limited participant for a large part of this demographic.

My project is an implementation that includes computers science education in some of the core subject curriculum. By including computer science in curriculum this will give a chance for all students to get the exposure to the field. It will also serve as a seamless way to incorporate computer science learning into the state mandated regulations on what subjects needs to be taught as one of the biggest problem educators faces is the lack of time to do it in a standalone way.

This project societal impact would be overall better quality of life of these populations that are severely underserved. Moreover, other societal impact factors include economic growth, less crime etc for these communities. More over this would hopefully lead to more black and brown people to the Technical workforce.

computing knowledge/skills/platform needed

* Data collecting
* Data Management
* User design
* Design implementation
* Program development

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Title: No COMPromise Learning