FINAL PROJECT

NDEYE THIANE

SOFTWARE DEVELOPER

- At the beginning of the program my career interest was software engineering, at the end program my interest for software engineer grows strong as I watch I attend every career panel session and listen to real engineer talk tech stuff they almost like my own mentors with their advices on how to become one. When I first started I know little to none about this career but now I can said that I know exactly what software engineering is.

- Analyzing information

- General programming skills

- Software design

- Software debugging

- Software documentation

- Software testing

- Problem solving

- Teamwork

- Software development fundamentals

- Software development process

- Software requirements

- Proficiency in Python, Java or C++,

JOB REQUIREMENT

JOB RESPONSIBILITIES

Sortware engineer's role is designing, analyzing, constructing software.....

The two major roles are software developer and systems software developer.

I learn python and social justice on the hack the hood fall program. henry teach us about everything we need to know and we make project like turtle etc... we learn about social justice on tech.

I am going to use what I learn to get a tech internship and get a tech job after.

HACK THE HOOD PROGRAM

SOCIOTECHNICAL ISSUES

Bias in biotechnology material like smartwatch.

In one our class session Mr. Henry was talk about how lot of tech material effect people of color. After that I did my research and I find more information about this topic.

According to statnews.com Nearly all of the largest manufacturers of wearable heart rate trackers rely on technology that could be less reliable for consumers who have darker skin, according to researchers, engineers, and other experts who spoke with STAT. Fitbit uses the potentially problematic technology in every heart rate tracker it offers, and it's also in many Garmin and Samsung devices.

So it mean that people color are getting fake data about their health and they are in risk if they rely on this kind of device for heart monitor.