Solving problems with technology: Computer Science!

by: Saiph and Veronika
What is Computer Science?

What makes a good computer scientist?
Why Computer Science?

Empower People to spread their own convictions!

To Change the World!

Bring high quality education to everyone in the world!

Empower People to be their own business and sell world-wide!

Etsy
Things Computer Scientists Make

- Facebook
- Apple
- Android
- Snapchat
- Instagram
- Google
- Pixar
- Autonomous vehicles
middle school, high school, college, then what?

Graduate School!
Graduate School
Advantages and Disadvantages

* flexibility: choose your own hours, choose what you study, wear what you want, work in different places
* become an expert in something you love
* travel
* meet lots of interesting people

* TONS of work (but fun, cool & interesting!)
* not very much money
* lots of schoolwork
Veronika’s Background
Veronika’s Research

I look for interesting patterns in graphs
Saiph’s Background
Some Research done in UNAM
I create computer models, conduct interviews and surveys to understand how people use technology.
I use the knowledge to create interactive interfaces that enrich the online and real world social interactions of individuals and communities.
Lessons Learned

- Keep Trying! Never give up!
- You may end up in a totally different career than what you imagine now, and that’s ok!
- Veronika:
  - didn’t make “all-state” high school team but made national team later
  - got rejected from several schools and programs before UNM and UCSB
Lessons Learned

● Saiph:
- Worst Math student in 6th grade.
- Asked to join Liberal Arts middle school (Not good enough for Math.)
- Took some coding in High School (Hated it!)
Lessons Learned

Vero & Saiph,

...PRACTICED, PRACTICED, PRACTICED....

Dream who you want to be, plan and prepare. **Work Hard and achieve your dreams!**
Thanks!

Vero & Saiph