







Dearest Future Inventor,

Do you ever feel frustrated, wishing that something existed or worked better—to solve a problem? If yes, you are ready to be an inventor!

When I was your age, I also went to Camp Invention®. I was frustrated by the way that bug traps killed bugs, so I invented a new way to safely move them outside. Later, I became a Leadership Intern and then went on to study engineering in college.

I discovered that I wanted to use STEM to solve big problems. I learned about 3D printing and new materials that could be used to regenerate tissues. I helped invent better ear tubes and eardrum grafts.

My friends and I brought our invention ideas to the National Inventors Hall of Fame's Collegiate Inventors Competition®. We were Grand Prize Winners! Invention reviewers at the USPTO, including Hall of Famer Steve Sasson, the inventor of the digital camera, gave us great feedback. I now have a PhD in Bioengineering and lead a team at Desktop Health™*, a 3D printing company.

Good luck on your unique invention journey.

Keep open to exploring new ideas!

Nicole Black





Here's Nicole with her co-inventor Michael the Collegiate Inventors Competition®!