BIOGRAPHICAL SKETCH

Name: Anteneh Gashaw

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Addis Ababa, Ethiopia

EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE	Completion Date DD/MM/YYYY	FIELD OF STUDY
Mekelle University, Mekelle, Ethiopia	B.Sc	18-03-2015	Mechanical engineering

A. Personal Statement

I have dedicated my life for invention and research because not only I have big dreams but also it is my only way out of poverty. We all have a talent we know or did not find out yet. Mine happens to be inventing. I discovered this talent of mine when I was in second year student during my university life. Starting from that point everything seemed not important except creating new ideas. So, until now I have invented more than 50 inventions which are new to the world and the rest are intended for Ethiopia that will change the life of many people including mine. But because of poverty, theft and many reasons I could not manage to make it. But all that matter is I will never give up. I will invent until and after I become successful. That makes me a strong entrepreneur. My skills are aided with a mechanical engineering degree on design, production and sales expertise. You can find some of my inventions via https://contest.techbriefs.com/profile?user=89682,

https://www.herox.com/crowdsourcing-community/antenehgashaw-123126,

https://desall.com/User/AntenehGashaw/Portfolio

https://challenges.openideo.com/profiles/antenh.g/contributions#recent-contributions

B. Positions and Honors

My latest big international honors are

- Winner of Mechanical maker challenge by NASA/ JPL- 2019 with my design invention "Mechanical eye"
- Finalist in TKF plastic innovation challenge 2019 with my invention "Smart green washer"
- Top 100 inventions of 2019 by create the future contest by tech briefs with my project "Cone solar panel"
- Top 10 winner of TIA challenge 2019 with my multiple unique solutions and invention
- Finalist in Enel challenge on MV & LV distribution challenge 2019 with my invention "Turbine for avoiding birds in MV & LV distribution lines"

My latest positions are

- CEO/ inventor at Anteneh Engineering for three years as a start up, 2016,2017 & 2019
- Design Engineer at Merit Engineering for one year, 2018
- Freelance engineer in Chesire Ethiopia, 2017
- Advisor for ConX tech prize challenge, 2019

C. Contributions to Science

I believe that I have made many contributions to science so far for example

- In the recent Hawaii natural problem challenge which is the saving **the Ohi'a challenge** (https://conservationx.com/challenge/invasives/ohia), I submitted more than 30 possible solution which you can see via https://conservationx.com/challenge/invasives/ohia/projects
- I have invented a mechanism that will solve the hurricane crisis of the USA for good and I am looking for a department to submit my white paper which you can see via https://www.herox.com/ideas/128-solving-us-hurricane
- I have proposed a way that will solve the Caribbean Sargassum problem which you can see
 via https://conservationx.com/project/id/372/caribbeanssargassumproblem
- I have designed a Green- technology that will solve the micro fiber problem in the oceans which you can see via https://2019.spaceappschallenge.org/challenges/earths-oceans/trash-cleanup/teams/the-saviors/project
- I have designed a Green- technology that will solve the micro Plastic problem in the oceans
 which you can see via https://contest.techbriefs.com/2019/entries/medical/9465

- I have many contribution for agriculture industry with my multiple project like https://challenges.openideo.com/challenge/food-system-vision-prize/open-submission/isolation-farming
- I have contributed to **teraforming Mars** with my project **Melting mars polar ice cap**https://www.globalinnovationexchange.org/innovation/melting-mars-polar-ice-cap
- I have contributed on reduction of **plastics in packaging** in beverage industries with my project bottle belt https://contest.techbriefs.com/2019/entries/sustainable-technologies/9466
- You can find some of my more than 50 inventions or my contribution to science via
 https://contest.techbriefs.com/profile?user=89682, https://www.herox.com/crowdsourcing-community/antenehgashaw-123126, https://desall.com/User/AntenehGashaw/Portfolio

D. Additional Information: Research Support and/or Scholastic Performance My work speaks more than I can say so please see my more than 50 inventions



Certificate of Achievement

This Certificate of Achievement Presented to

Anteneh Gashaw

Recognizing your submission as a Top 100 Entry in the Create the Future 2019 Design Contest

Cone Solar Panel

Presented November 2019

President, Tech Briefs Media Group

Congratulations > Inbox ×









TKF Innovation Challenge <support@younoodle.com> to me 🕶

Wed, May 15, 2019, 2:30 AM





Dear applicant:

your application has been selected to advance to the final round of judging. In this round, you will be able to make changes and updates to the material already submitted. In addition, we have added three required questions. The deadline for submissions of the final updates is May 25th. Wishing you success, and congratulations to advancing to the final round.