#### Kiara Petiwala

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#### Education

Grade 9 - St Andrews International School Bangkok Grade 10 - 12 - Dubai American Academy August 2020 - June 2021

August 2021 - June 2024

## Experience

Founder of EmpowerMinds

July 2022 - Present

- Platform provides a safe space for people going through mental health challenges via
  psychological support and promotes their well being. There are guides which provide personalized
  methods and insights, to navigate the complexities of mental health.
- Those who are struggling with mental health challenges can use this platform to learn and discuss their problems with others. Created educational resources, blogs, articles to address these challenges and supported youth via one on one or group sessions. Developed an AI chatbot using TenserFlow and RNN.

#### Founder of Dhaka Denims

October 2020 - Present

- A sustainable business that uses unused textiles and materials to create accessories and sell them,
   100% profits go to charities and schools that align with their beliefs. Also paid local tailors for scraps, supporting the economy and other businesses.
- Started a system where underprivileged women are trained to make products. Provided them with
  resources for financial independence. Our products were featured in pop ups in different cities and
  countries. Collaborated with NGOs for wider contribution to women rights and mental health.
  Featured in local newspapers and magazines.

## Founder of Operation Smile:

October 2022 - Present

- Working with a school for kids of determination, volunteering to play with students and spreading
  awareness for cognitive disorders, promoting educational resources to support and help charities,
  raising funds and organizing events for kids.
- Founder of Operation Smile, hosted fundraisers for donations of toys and games for people of
  determination, engaged 100+ children at Rashid Centre, delegated tasks and led the group of 40
  students who are part of this organization, managed transportation and resources for events,
  helped plan all activities and visits to the center

## Mentor for Dubai STEM Olympiad:

2023 April - 2023 June

 Mentored 5 students for 3 months developing prototypes using biomimicry to find a solution for global warming. Students developed a product to recreate the bi product of photosynthesis to reduce carbon dioxide. Researched how to apply chloroplast concepts into a handheld product for frequent usage. Presented the idea in the final of the STEM Olympiad. Founder of Cloudy Nails:

2020 - 2022

 Developed an ecommerce business selling press on nails, started by my self creating and delivering and soon outsourced. Sold to over 100+ customers and generated 96000 bdt. Created and designed all products. Interacted with customers and had regulars

Student Government Head of PR:

2022 - 2023

Elected role: Head of PR, in charge of creating engaging content and delegated teams for events
that needed my approval, maintained consistent social media presence, managed full school
events such as international food festivals, Ramadan food drives, etc. Communicated with
manufacturers and external school vendors for events and school clothes.

Podcast host 2023 March - Present

Interviewed social entrepreneurs and change makers through my podcast to share their journeys
and innovative solutions they produced. My goal was to educate the audience on the ethical
implications of their work. Promoted mental health discussion and created a community to support
others.

#### Research

Research for Inspirit AI summer program:

2023 July

• Learned advanced python, machine learning models, natural language processing, regressions. Coded and explored all concepts of CS. Used learning to develop an AI mental health chatbot using python, TensorFlow, and RNN. Explored other applications in forensics, physics, bio etc. and how to use them. Presented entirely in front of teachers and cohorts.

### **Volunteering**

Tutored 6 girls from grade 3 - 7 in math, english, and sc

2021 - Present

- Tutored 6 girls from grade 3 7 in math, english, and science. Was asked by my teachers to support their children, and taught them 3 times a week.
- I designed and used tests and quizzes to monitor development and pinpoint areas that needed
  work. These instruments were not simply evaluation tools; they were also diagnostic tools that
  made mentoring tactics adjustable in real time for the best outcomes.

Dog Shelter August 2023 - Present

- Visiting adoptive dogs and taking them on walks, donating treats and toys for the dogs. Raise awareness on the shelter and play with dogs bi weekly
- Participated in rehabilitation of dogs. Engaged in community outreach programs, educational
  sessions on responsible ownership and treatment of animals. Facilitated partnerships with local
  schools and organizations for youth involvement in animal welfare. Assumed leadership in
  coordinating feeding schedules, medical check-ups, and volunteer shifts.

Worked in communications, marketing, and supported teaching. Connected schools and charities
with the organization to collaborate, creating plans and schedules for the students and program
leaders. Cerated all awareness and research for social media accounts. Additionally, had my own
segment for learning with the kids.

## Internship

Meta Mindz July - September 2023

- Academic enrichment center of students for all ages and skill levels. Fosters independence
  working in applied approaches to target individual needs. Mission is to be trusted and valued
  community partners, instilling confidence and pride.
- Worked as a marketing assistant intern, spearheaded enhancement of existing educational
  materials, such as the integration of virtual reality and artificial intelligence, into the curriculum.
  Elevated the company's social media presence through strategic planning, content curation, and
  engagement tactics. Additionally provided administrative support with students.

## Internship at GMC Clinic:

2022 April - 2022 June

 Collaborated with Dr. Ishaq Nizar, watched & performed procedures, daily communications with staff and patients, worked in management sections. Shadowed in meetings and consultations, and supported the staff members with admin work. Gave advice and helped the social media presence of the clinic.

#### Awards/Honors

- Stanford Business Organizational Course
- DoE Bronze
- John Hopkins Prostate cancer course
- Honor Roll
- Sustainable fashion award by Dhaka Chamber of Commerce (DCCI
- Inspirit AI best project award for mental health chatbot
- Received Hope Through Cranes art charity award

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