RAYHAAN KHAN

Navi Mumbai, India • +91-97701 22164 •<u>rayhaankhan1345@gmail.com</u>
LinkedIn: <u>https://www.linkedin.com/in/rrkhanrayhaan/</u>
Research Intern under Shadab Khan, SVP of AI at G42, Abu Dhabi
Dob: 14/06/2009

PROFILE

Hi! I'm Rayhaan, currently studying at Podar International School, (Cambridge), India. I'm Passionate about Computer science, Math and Biotechnology. Along with these I also have a passion for trying to achieve high typing speeds (currently at 100 WPM)

EDUCATION

R	an	International	school.	Kharohar ((Elementary	school)	
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Received Many achievements and maintained a good GPA

Mar 2015-Mar 2019

Podar International school, Nerul (ICSE) (Middle School)

Mar 2019-Jun2023

Have received recognition in the computer science department. And maintained a good GPA

Podar International school, Nerul (Cambridge International) (High School). Jun

June 2023-Present

9.7/10 GPA grade 9

SKILLS

•	MS	Office	(Expert)
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- Java. (Skillful)
- Computer Repairs
- 3-D modelling

- Robotics (Skillful)
- Teaching (Beginner)
- (Experienced)
- (Experienced)

Python (Skillful)

COURSES

Practical Deep learning for coders by fast.ai	2022
3-D Modelling, Podar International school (Nerul)	2021
Harvard CS50S Introduction to programming with Scratch	2023
Harvard CS50P Introduction to programming with Python.	2024
Extra-Curricular Activities	

Robotics

Have made and programmed robots with Arduino IDE (i.e.: automatic watering system, RFID door opening sensor) and MBOT, also made drones

Bird Photography

Skilled photographer of birds and have taken pictures of many different bird species. Using low quality cameras.

Swimming

I like to swim as a fun activity. I am currently practicing to a complete lap in under 30 seconds. [50m]

Training AI/Deep Learning models

I love training Deep learning models and participating in Kaggle competitions.

AWARDS

International Science Olympiad,

Scored Silver Medal and received 2nd position at Grade level >60,000 participants

International English Olympiad (Ieol)

Received Gold medal with 1st rank at Grade level >30,000 participants

Lego Championship

Winner at Lego engineering championship held in Navi Mumbai city level [1st rank]

Computer Wiz 2022

Received Computer Wiz award at Podar International school Nerul, for exhibiting best computer science skills at Grade level.

3-D Printing Competition

2023

Attained Third Rank at 3-D printing competition at District level, (Inter-School board(s)) and Automated Arduino Doors and Automated Irrigation system

Harvard CS50's Introduction to programming with Scratch

2023

Have Achieved CS50S certificate From Harvard University Via edX. ≢ < click here for certificate.

Harvard CS50 Introduction to programming with Python.

2024

CS50P verified certificate.

INTERNSHIPS

Event co-coordinator, Podar International school Nerul

Jun 2021-Aug 2021

Worked as a co-coordinator for Events held at Podar International school Nerul. For teaching kids (Grades 5-7) the importance of cyber safety. And game addiction risks

Research Intern under Dr. Shadab Khan, SVP of AI at G42, Abu Dhabi

Apr 2024 – Jun 2024

Performing research on Deep learning models, exploring new ways of training and making a more accurate model for early diagnosing of diabetes for healthcare patients, which can be deployed by doctors to help patients prevent getting diabetes, by entering basic values such as glucose levels, BMI, age, etc.

Offered place Research Intern at Brown University

Jun 2025 - Sep 2025

Will conduct Research on Cancer cells, their biology and Novel therapeutic changes. Also will publish research paper. (hopefully)

HOBBIES

Swimming, cycling, Teaching and trying to gain high typing speeds., Wildlife Photography

LANGUAGES

- English (Bilingual, A1)
- Hindi (Bilingual, A2)
- German

LINKS

LinkedIn