Krithik Vijayakumar

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Summary

Hi this is Krithik I am 18 year old entrepreneur, My main aim is to reinvent present technology economically, so everyone can access it. I have successfully completed my Mini MBA from International Institute of Business Management, Germany. I've also completed Lab to market course from Harvardx by edX. Till now I've bagged 12 National Awards, 10 State Awards, nominated for 1 International Award and More than 10 World Records, out of which 2 World Records from Kalam World Records, OMG Books of Records and being a part of coding champs from World Books of Records, London. Being Robotics trainer I am conducting Summer, Winter Camps, Online, Offline Webinars and trained more than 1000 School and College Students. Recently I trained my Junior Level students for achieving Team World Record titled "Making of most diy electronic projects" from Kalam World Record.

I am also a Roboteer, Coder, Research and Development specialist, Android App developer, Web Developer, Youtuber and also TEDx Speaker. I was the winner of IIT Madras B-Plan competition conducted by Innolabz Ventures. I was the only school student among more than 500 college students allover India. One of my unmemorable Award was Young Achiever Award from Promising Indian Society, where I was honoured by Former Late President Mr. Pranab Mukherjee Sir. Some of my projects are Solar power Electric Car, Electric Cycle, Humanoid Robot etc.,

Experience

🤖 Chief Executive Officer
Futura Robotics
Mar 2019 - Sep 2023 (4 years 7 months)

CTO The First Step
The First Step
Jan 2021 - Aug 2023 (2 years 8 months)
http://www.thefirststephasini.com

Internship Trainee
Brahmastra Aerospace & Defence Pvt. Ltd.
Jun 2021 - Jul 2021 (2 months)
During the internship, the candidate was exposed to various activities and discussion in the internship division, the candidate also closely worked as a part of the Project trainee programme and the candidate successfully completed the role of project trainee entitled as DESIGN AND ANALYSIS OF MODEL ROCKET at Brahmastra Aerospace Systems.

Apprentice
Intel AI4YOUTH

Jun 2021 - Jun 2021 (1 month)

Research And Development Specialist
Sp maker lab Kolathur
Jan 2018 - Dec 2018 (1 year)

Education

University of London
Bachelor's degree, Computer Science
Oct 2023 - Sep 2026

KRM PUBLIC SCHOOL
High school
2017 - 2023

Velammal Vidhyasharam
2013 - 2017

SP Robotic Works
Begginer, Advance, Expert, IoT, VRcourses, Robotics Technology/Technician
2017 - Present

Licenses & Certifications

Hack with Phone Course Completion - GUVI Geek Networks, IITM Research Park
431kqD67810lfL14j1

GIT - GUVI Geek Networks, IITM Research Park
TF1G39J655490dZ93k

Angular - GUVI Geek Networks, IITM Research Park
1105K5yL3776D686Pm

Data Analytics Using Pandas - GUVI Geek Networks, IITM Research Park
7S7g6635c1Cpu28j30

Robotic Process Automation - GUVI Geek Networks, IITM Research Park
r603K81ZJ4s1Yk0569

HTML & CSS - GUVI Geek Networks, IITM Research Park
V6zb29g59k6211hO15

Beginner Level - Robotics - SP Robotic Works

Advance Level - Robotics - SP Robotic Works

Expert Level - Robotics - SP Robotic Works

Internet of things - SP Robotic Works

Virtual Reality - SP Robotic Works

Marketing and Communications - International Business Management Institute
(IBMI)
456836-164-061-5414

Economics and International Business - International Business Management
Institute (IBMI)
456836-164-066-3498

Finance and Accounting - International Business Management Institute (IBMI)
456836-164-067-1746

Essential Management Skills - International Business Management Institute (IBMI)
456836-164-075-4086

Strategy and Operations - International Business Management Institute (IBMI)
456836-164-075-7859

Human Resource Management - International Business Management Institute (IBMI)
456836-164-075-8379

Mini-MBA - International Business Management Institute (IBMI)
456836-164-075-8435

edX Verified Certificate for Technology Entrepreneurship: Lab to Market - edX
5d0bbe25130247a0ae41ad15e94d705b

Skills

Computer Science • Artificial Intelligence (AI) • Research and Development (R&D) • Robotics • Android
Development • Education • Educational Leadership • Management • Leadership • Camps

Honors & Awards

Young Acheiver Award(National) - Promising Indian Society
Dec 2019

Special Jury Award in Game Design Junior Category (State level) - Design
Championship, MINDBOX, NASSCOM
Aug 2017

Runner up in Robo Jallikattu, ROBOTZ INDIA(National) - Raaif 2018
Jan 2018
Robo Jallikattu

Jury's special award in Science & Tech Festival(State level) - Brahma 2018,
National STEM Education
Aug 2018

Awarded Gold III for Course Completion - SP robotic works
Mar 2018
Awarded successful completion of Beginner, Advance, Expert level, Internet of Things and Virtual
Reality

Best delegate - KRMMUN (Unofficial)
Mar 2020
UNCOPOUS

3rd Place, Smart City Challenge, IIT Madras (National) - Shaastra 2k19
Jan 2019

Runner up in Robot Premier League, Robotz India(National) - Raaif 2019,
ROBOTZ INDIA
Jan 2019
Robo Football

1st Place VIGYANA PRADARSHINI (District) - SKNS PMC Vivekananda Vidyalaya
Junior College
Jul 2019

1st Place ICC World Cup Project Challenge (National) - Sp robotic Works
Jul 2019
ICC World cup challenge

HOST 2019, Top 10 in Innovative Solution (State level) - Infinite Engineers, HOST, OLOGY Tech School
2019
HOST IMPACT AWARD

2nd place in CITCOS'19 Project Expo and Competition (State Level) - Chennai institute of technology
Aug 2019
Tekla Design

2nd Place in Science Experiment (State level) - SDSC - SHAR
Oct 2019
World Space week 2019

3rd Place in Science Expo(State level) - SDSC - SHAR
Oct 2019
World Space week

Selected Top 20 Makers in Avishkaars "Makers Hall of Fame 2019" and featured in Magazine too - Avishkaar
Jan 2019
Makers hall of fame 2019
https://youtu.be/xxH07nWvg50?t=84

Tedx Speaker - TedxYouth@krmpublicshool
Oct 2019

Winner Power2idea IIT Madras B-plan competition(National) - Innolabz Ventures
Jan 2019
signed virtual incubation agreement with Innolabz ventures.

Featured in 1st and 2nd Edition of Promising Indian Magazines - Promising Indian Society
Mar 2020
https://www.promisingindians.com/publications.php

Da Vinci Scholar (National level) - World Scholars Cup 2018
Apr 2018

Silver Medal in Creative Writing (National level) - World Scholars Cup 2019
Apr 2019

Silver Medal in Scholars Bowl (National level) - World Scholars Cup 2019
Apr 2019

Selected for Global Level - World Scholars Cup 2019
Apr 2019

Runner Up - Statewide Math and Science Quiz(State Level) - Venper Academy
Dec 2019

Young Scientist Award - 2k20(selected for State level) - Space Kidz India, Sri
Sakthikailaash women's collage and Heartfulness institute
Jan 2020

27th National Children Science Congress(District level) - Tamil Nadu Science
Congress
Nov 2019

Galactic Problem Solver - NASA - Space Apps Challenge
Oct 2020

Verbal Mention - UNEP - IIMUN
May 2020

SDG Ninja Global level - Youth Forum Switzerland. Global Change makers
Mar 2020

Startup Tamil Nadu 2020 - Nativelead
Aug 2020
Placed stall in Startup Tamil nadu 2020 Virtual Expo conducted by Nativelead foundation

Award of Merit - Experintia G2 - KRM PUBLIC SCHOOL
Jul 2020

Lunar Loo Jr - NASA Human Exploration and operations mission directorate
Mar 2020

Coding Fundamentals - Course Completion - Grasshopper Coding - Google
Mar 2020

CODING FUNDAMENTALS II - Course Completion - Grasshopper - Google
Jan 2020

Rocket Master Class - STAR LAB
May 2020

I place in Ganesh Chaturthi Project challenge(National level) - SPRW
Aug 2017

MOST RASPBERRY PI PICO PROJECTS IN LEAST TIME - Kalams World Record
Apr 2021
Born on 24-09-2005 from Chennai, Tamilnadu,India.He has created a new world record by making 'Most Raspberry Pi Pico projects in a least time with different Combination of Sensors'. And also he can make more projects in a limited time using a raspberry pi pico board, code using python, Connect wires to sensors and upload the code in it. The Most challenging part here is the limited time and using different sensors. Since, sensors have different pin modulations. Each pin needs to be verified before connecting .He set a new world record dated on 06-04-2021.This achievement is registered in Kalam's World Records.

MOST PYTHON PROJECTS IN LEAST TIME - Kalams World Record
Apr 2021
Born on 24-09-2005 from Chennai, Tamilnadu,India.He has created a new world record by doing as many python codes.He can do in a least time. Python is an interpreted, high-level and general-purpose programming language. Python's design philosophy emphasizes code readability with its notable use of significant indentation. He going to use visual studio code as an editor to code.He set a new world record dated on 06-04-2021.This achievement is registered in Kalam's World Records.

MOST RASPBERRY PI PROJECTS IN A LIMITED TIME - OMG BOOKS OF RECORD
Apr 2021

WORLD BOOKS OF RECORD LONDON - Robochamps
Apr 2021
coding

Certificate of Accomplishment - Intel
Nov 2020
On Completing Intel AI For Youth Program and for building AI Based Slum Slicer, an AI based effective fund allocator to reduce slum population

Finalist in Humcen Awards-Young Entrepreneur Category - Humcen Awards
Jun 2021
Received More than 11 lakh Votes and Selected as Finalist

One of the Top 100 Child Prodigies and earned the Title "Youngest Entrepreneur" - Child prodigy
May 2021
One of the Top 100 Child Prodigies selected by Child Prodigy and earned the title "Youngest Entrepreneur"

Honourable "Doctor of Letters" in the Specialised area of "Achiever" - Shree Rudraksha University
Jul 2021
Honourable Doctor of Letters in the specialised area of Achiever

20 Under 20 Influencer Award - Sri Venkateshwaraa College
Jul 2021
Associated with MIT Square, and The First step

India Books of Records - Space zone India
Feb 2021
participating in the record event Lightest payload weighing just 13 grams. The record set by DR.A.P.J.Abdul kalam International Foundation, Rameswaram

Asia Book of Records - Space zone India
Feb 2021
participating in the record event, Lightest payload weighing just 13 grams. The record set by DR.A.P.J.Abdul kalam International Foundation, Rameswaram

World of Records London - Space zone India
Feb 2021
participating in the record event, Lightest payload weighing just 13 grams. The record set by DR.A.P.J.Abdul kalam International Foundation, Rameswaram

Big bang young scientist - 2nd Place - Alpha Arts & Science college
Oct 2021
2nd place in National level Interschool competition Synergy - Big bang young scientist

Turn a coat(Debate) - 1st Place - Alpha Arts & Science college
Oct 2021
1st place in National level Interschool competition Synergy - Turn a Coat

Innov8 - 3rd Place - Mamta modern school
Oct 2021
3rd Place at Technophilia 2.0 Interschool Competiton - Innov8

Global Kids Achiever Award - 2021 - Global Kids Achiever Award

Nov 2021

Young Entrepreneur Award - Aram Foundation
Jul 2022

Chennai got talent 3.0, Future of Chennai -Winner - Young Indian Chennai Chapter
Aug 2022
Won Winner title and got honour from Dr Mathivendan, Minister of Tourism and Mr Murugavel,
Chairman CII

Digitall Award 2022 - Digitall Sagamam 2022 - Confluence of Technology
Oct 2022